

201200-29832001

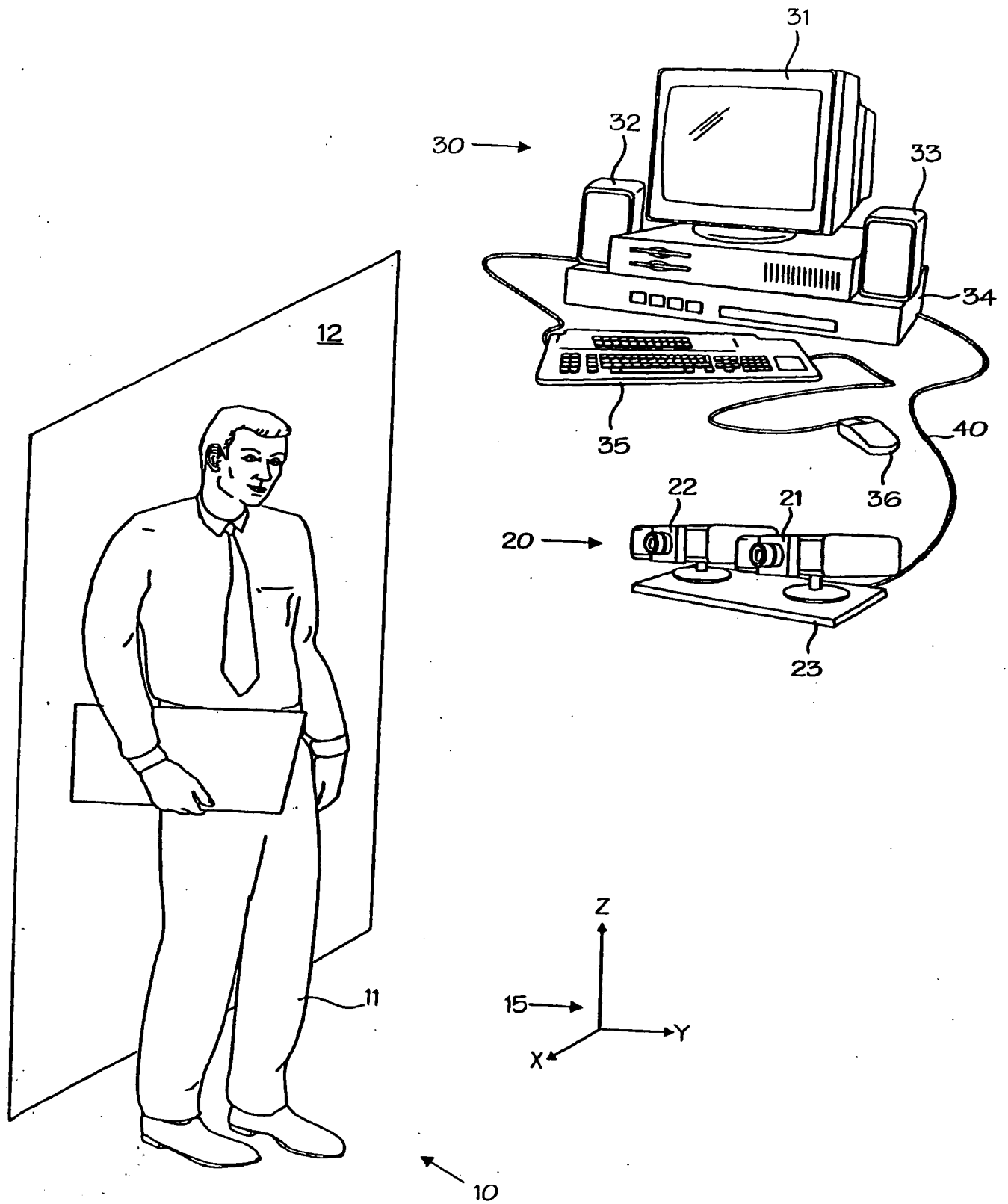


FIG. 1

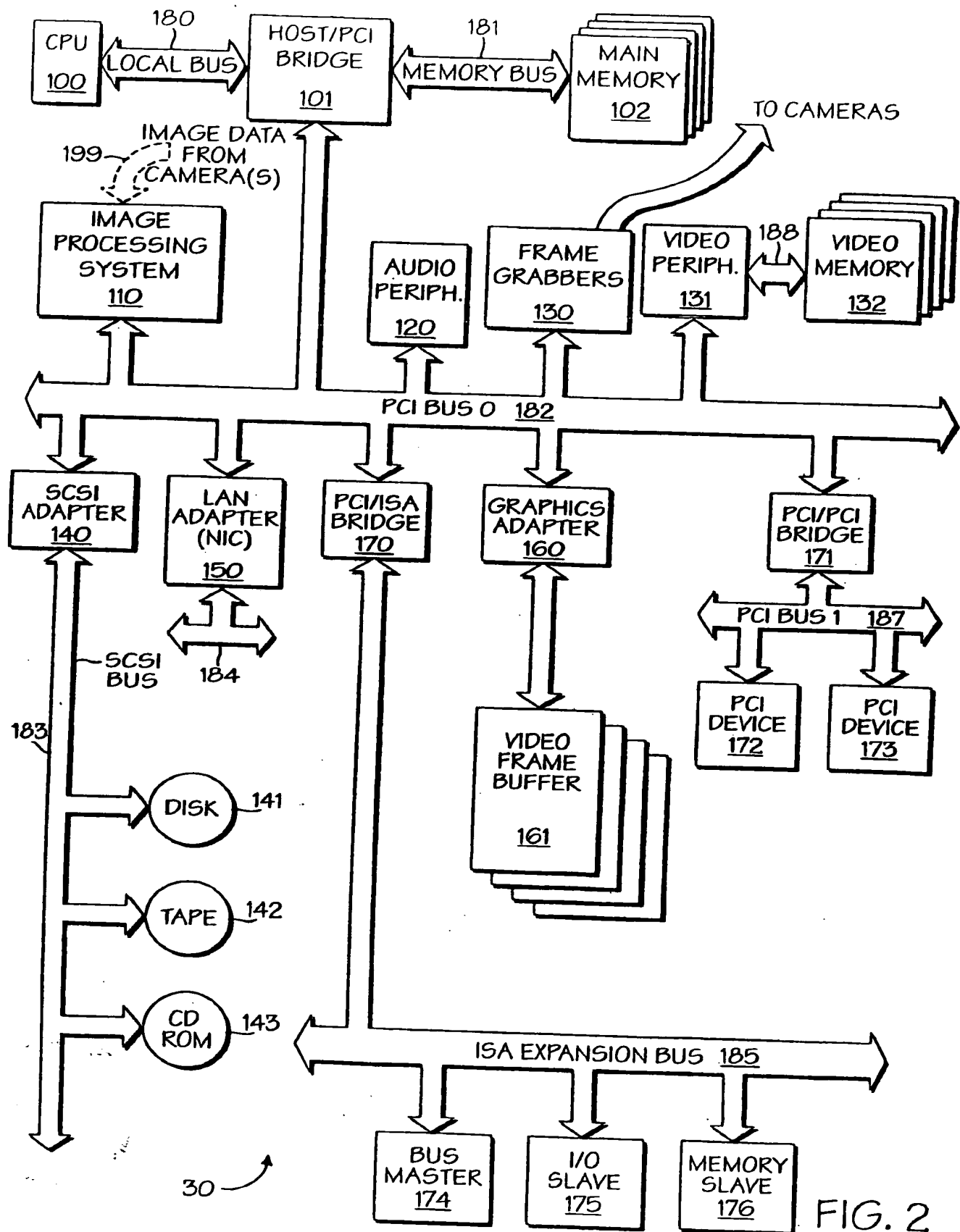


FIG. 2

10020862 03400

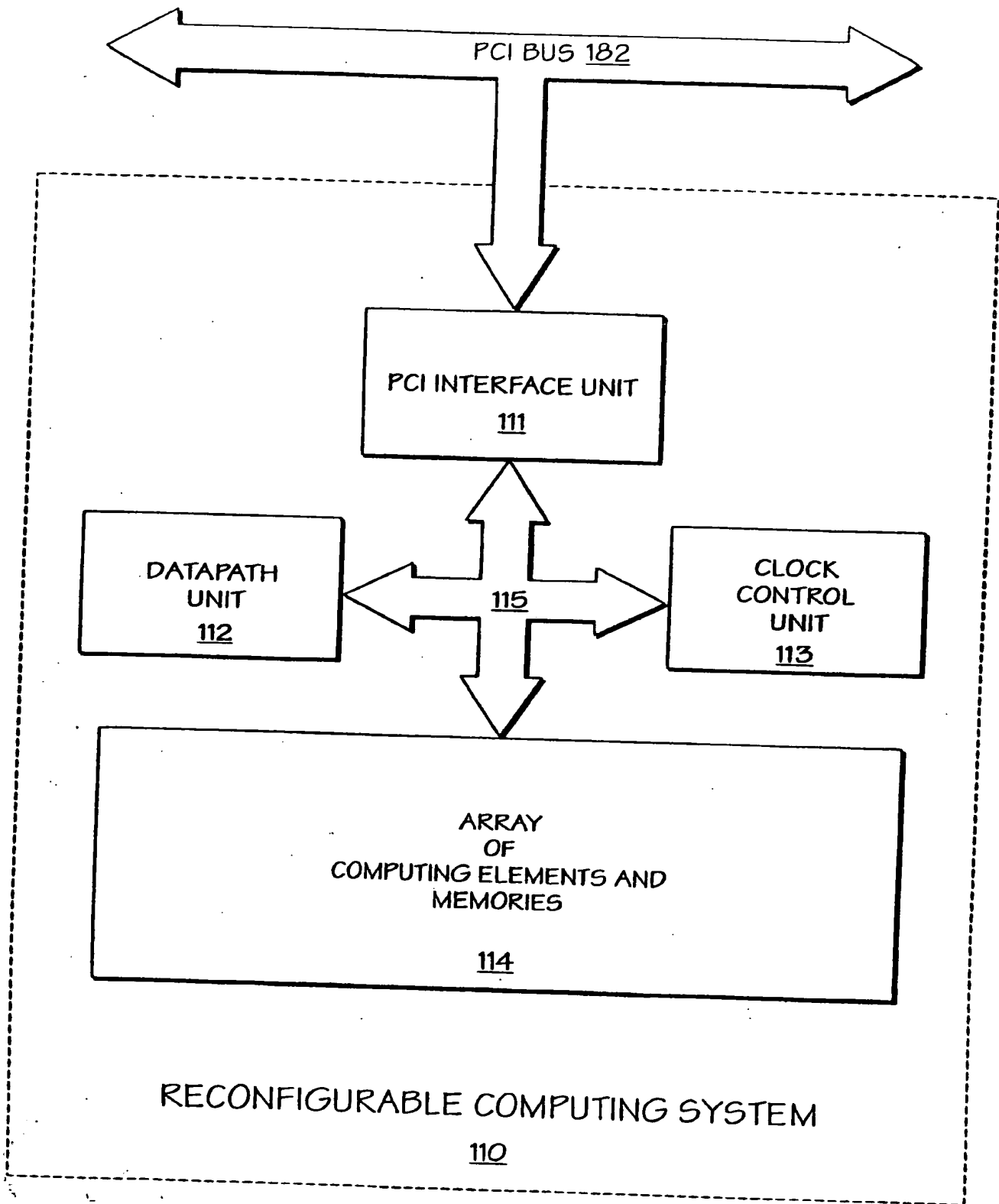
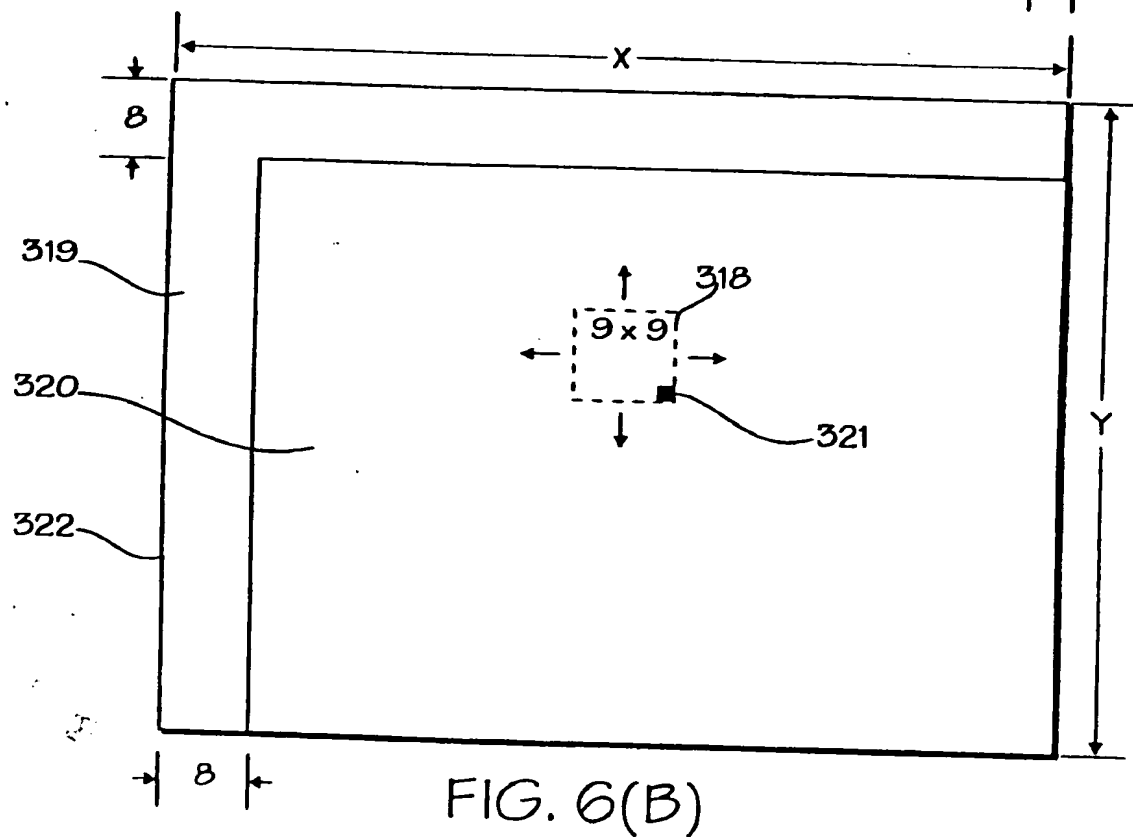
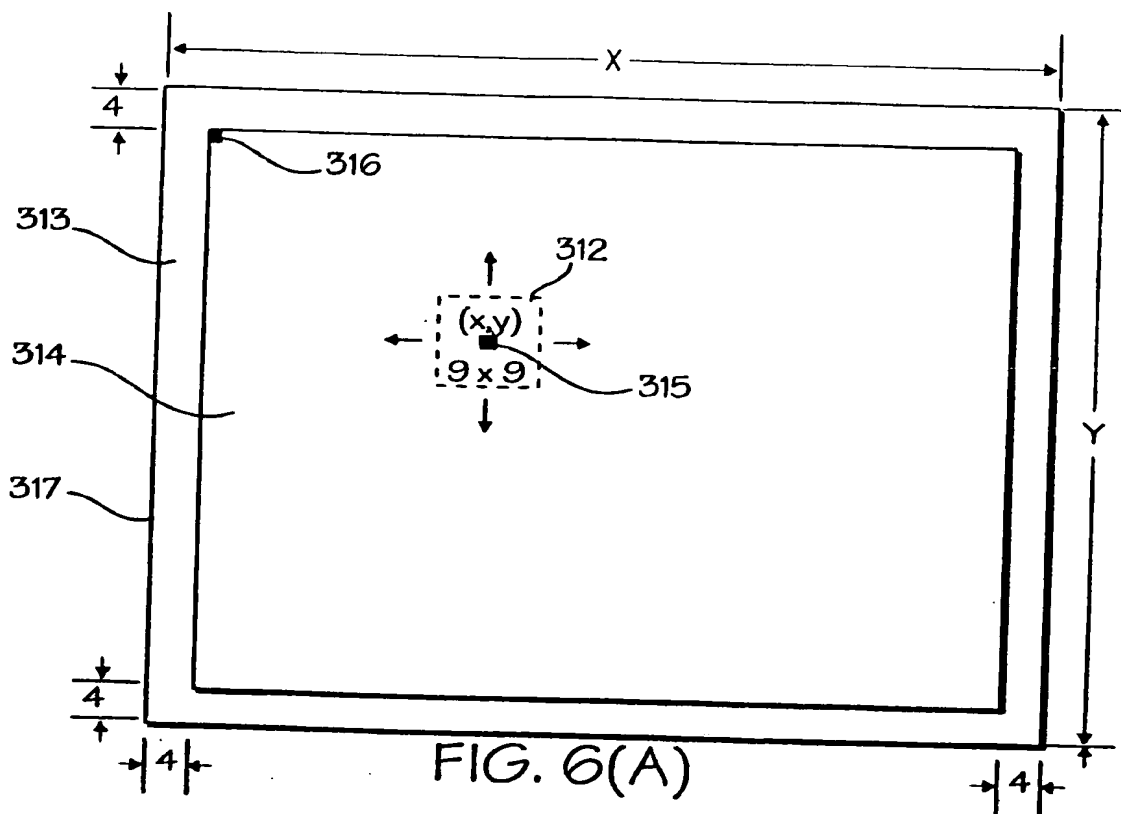


FIG. 3







201202-29802001

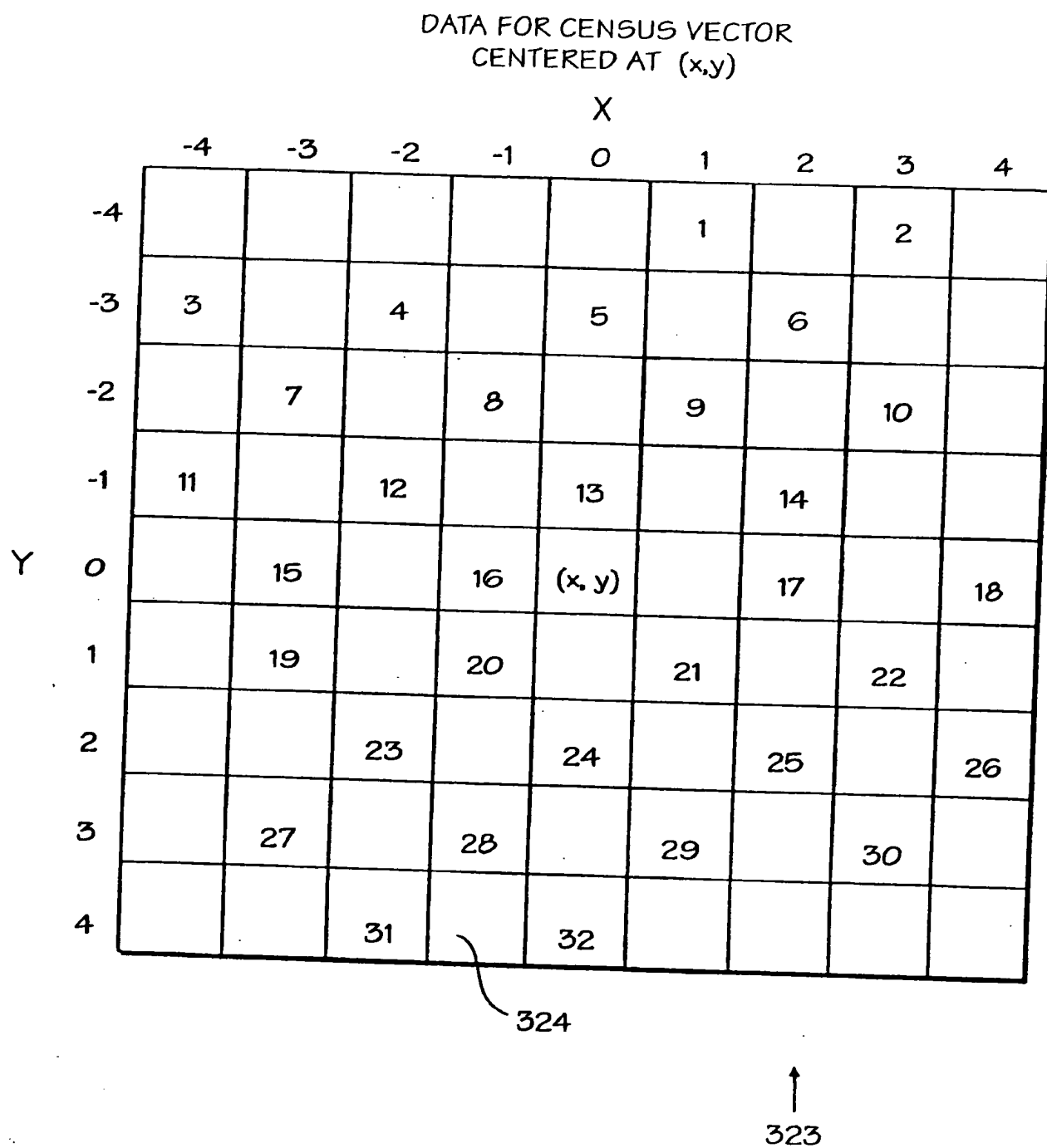


Fig. 7

Fig. 8(A)

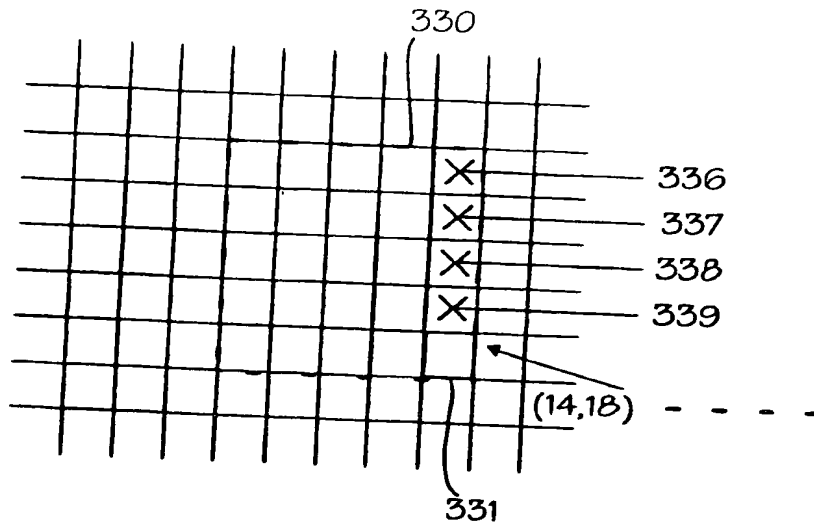


Fig. 8(B)

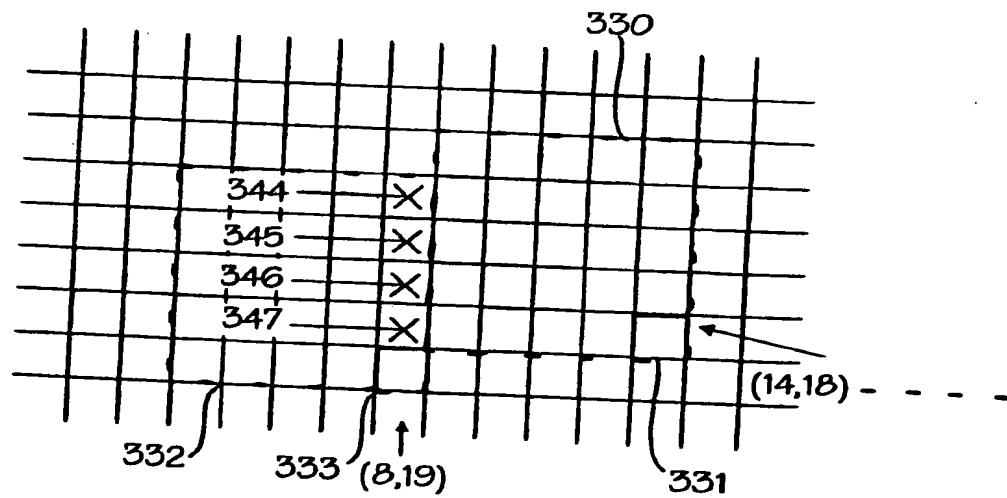


Fig. 8(C)

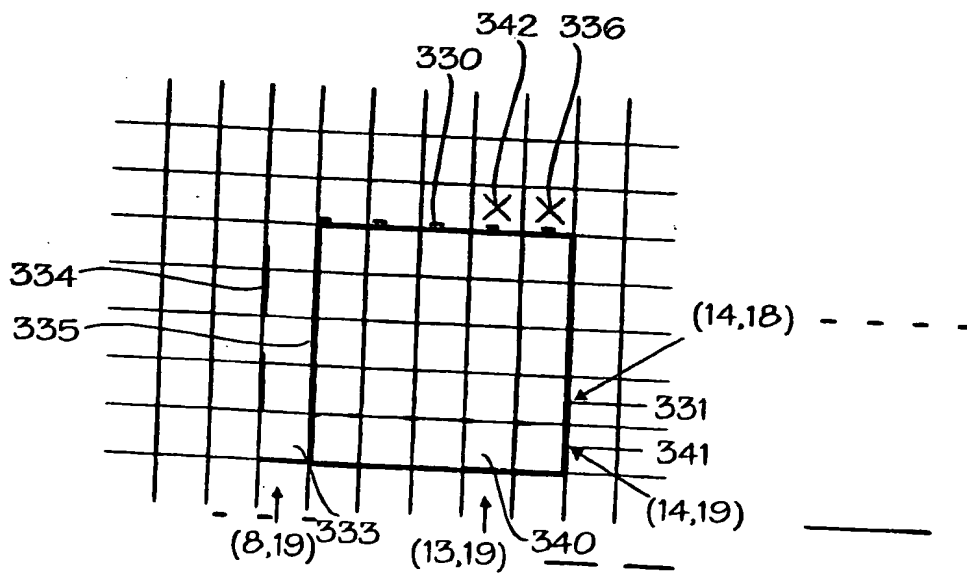




Fig. 9(A)

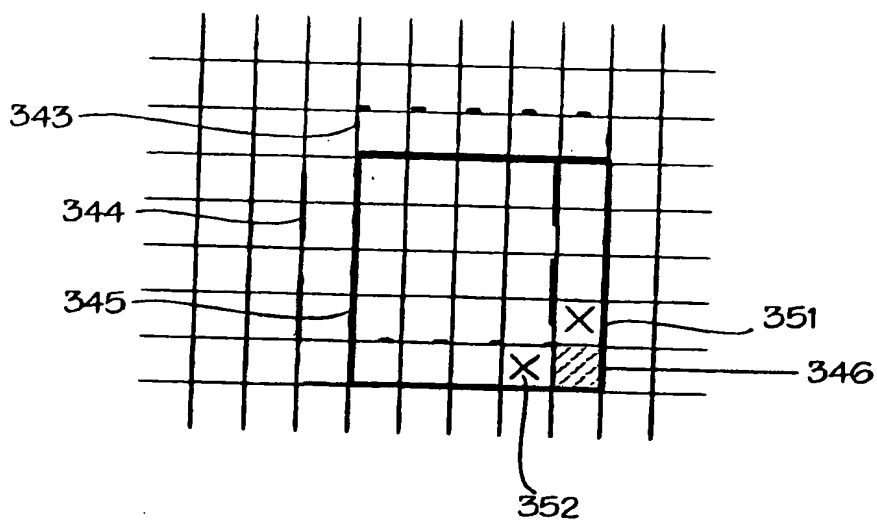


Fig. 9(B)

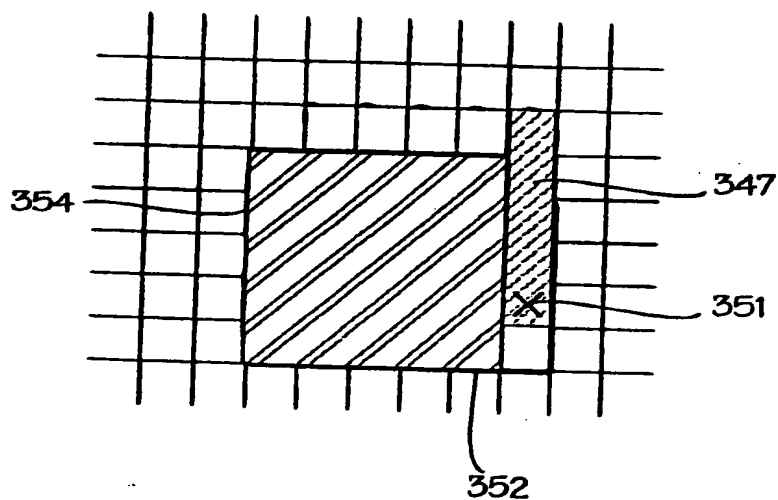
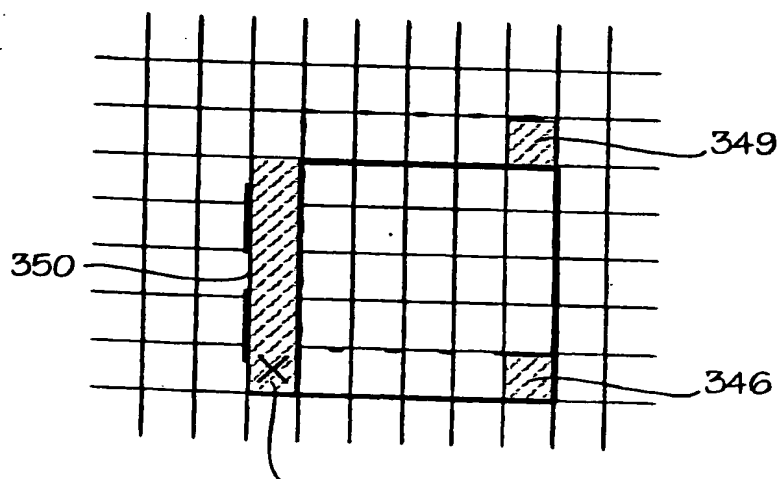


Fig. 9(C)



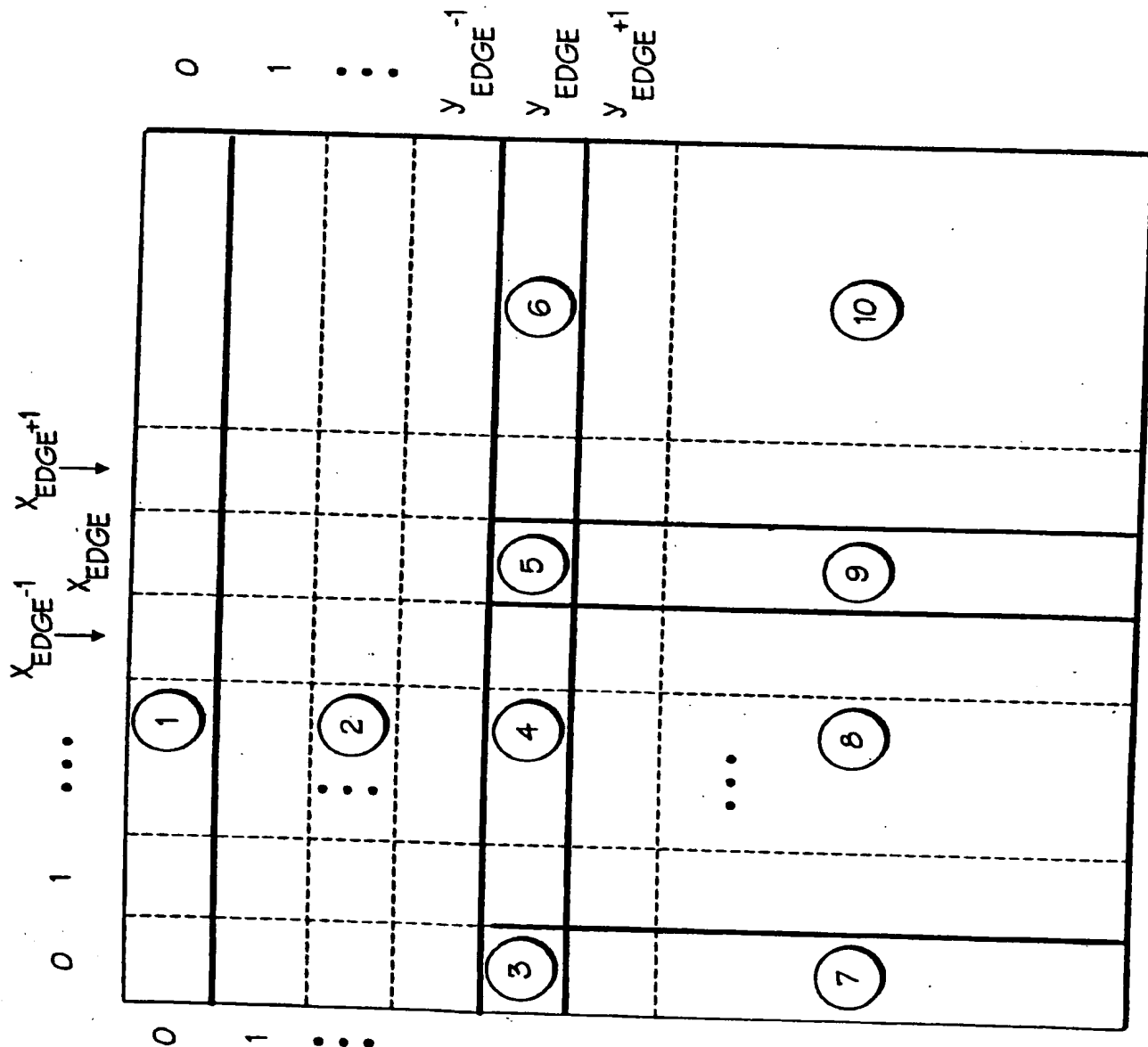


Fig. 10A

40020862-032402

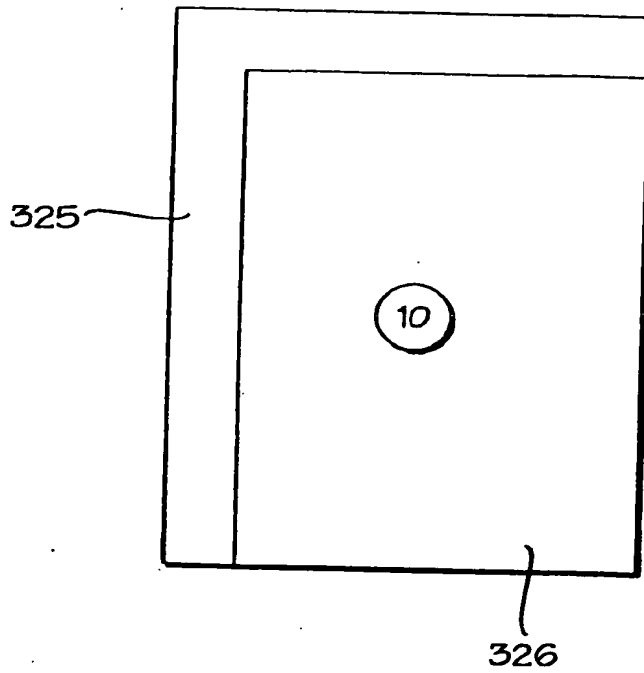


Fig. 10(B)

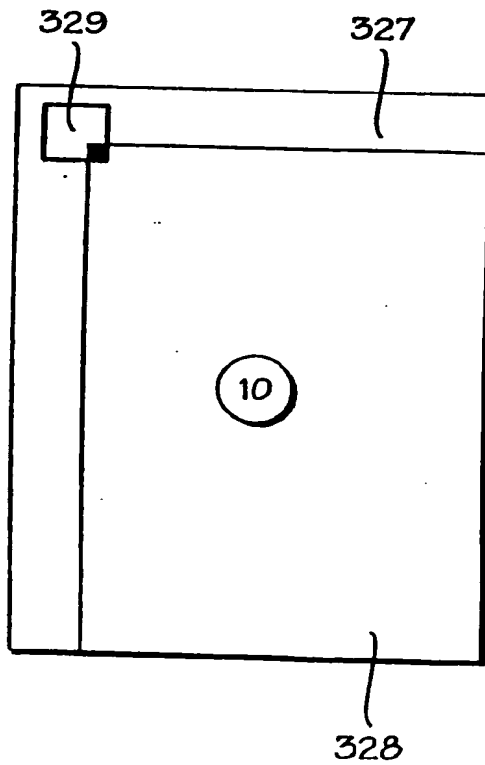


Fig. 10(C)

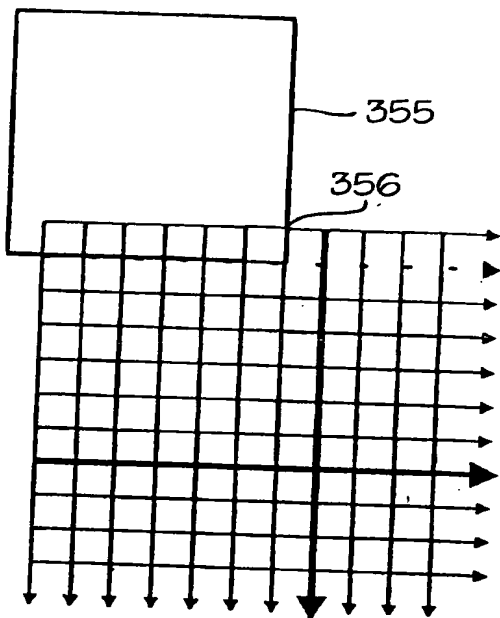


Fig. 11(A)

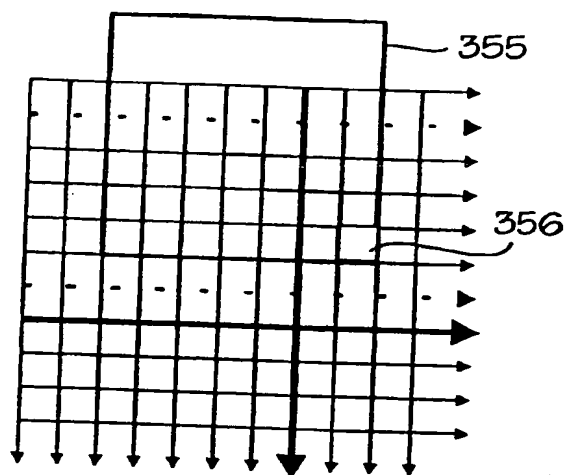


Fig. 11(B)

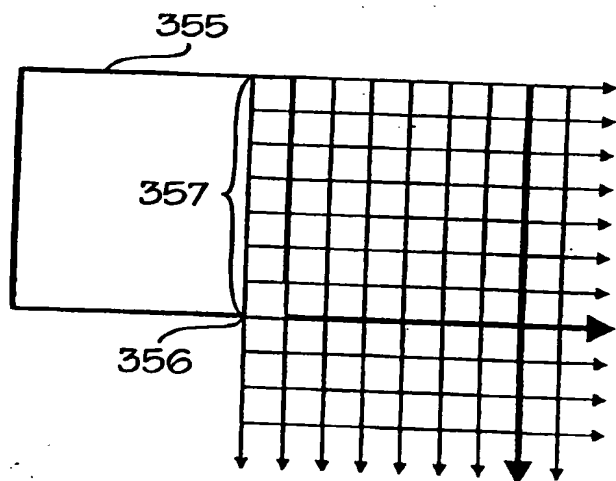


Fig. 11(C)

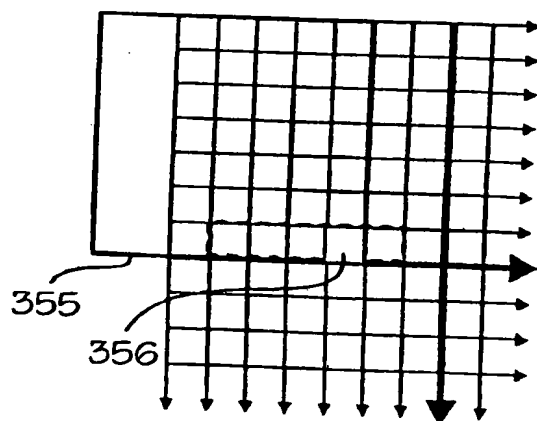


Fig. 11(D)

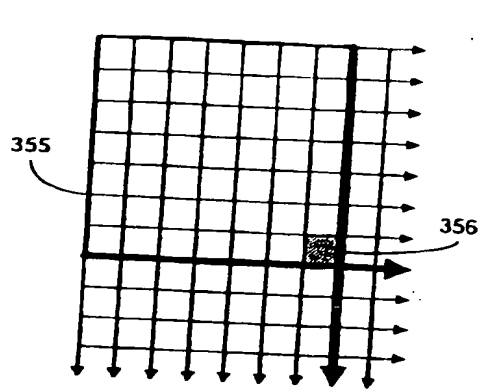


Fig. 11 (E)

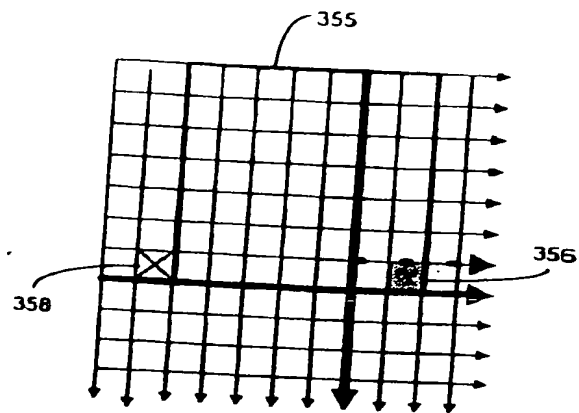


Fig. 11 (F)

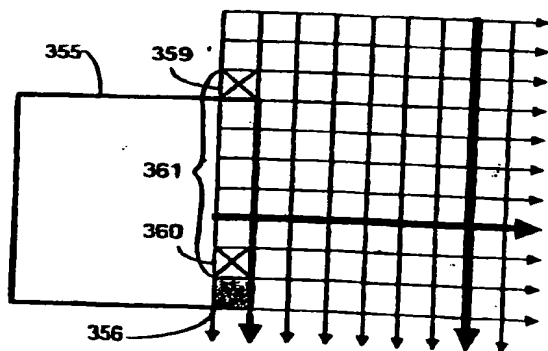


Fig. 11 (G)

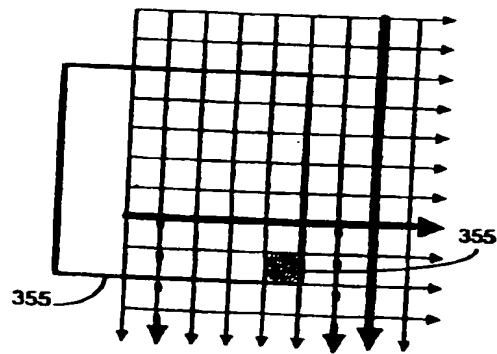


Fig. 11 (H)

Fig. 11 (J)

1000063-022103

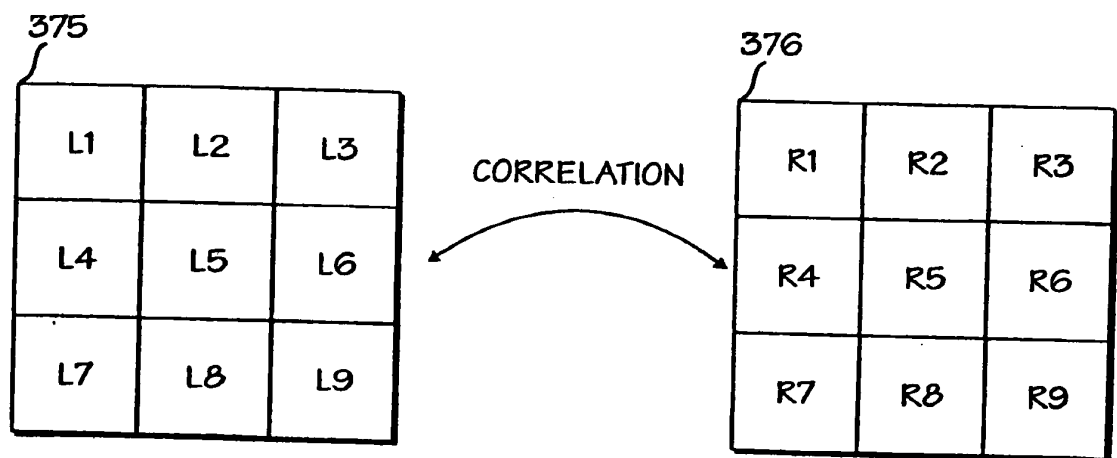
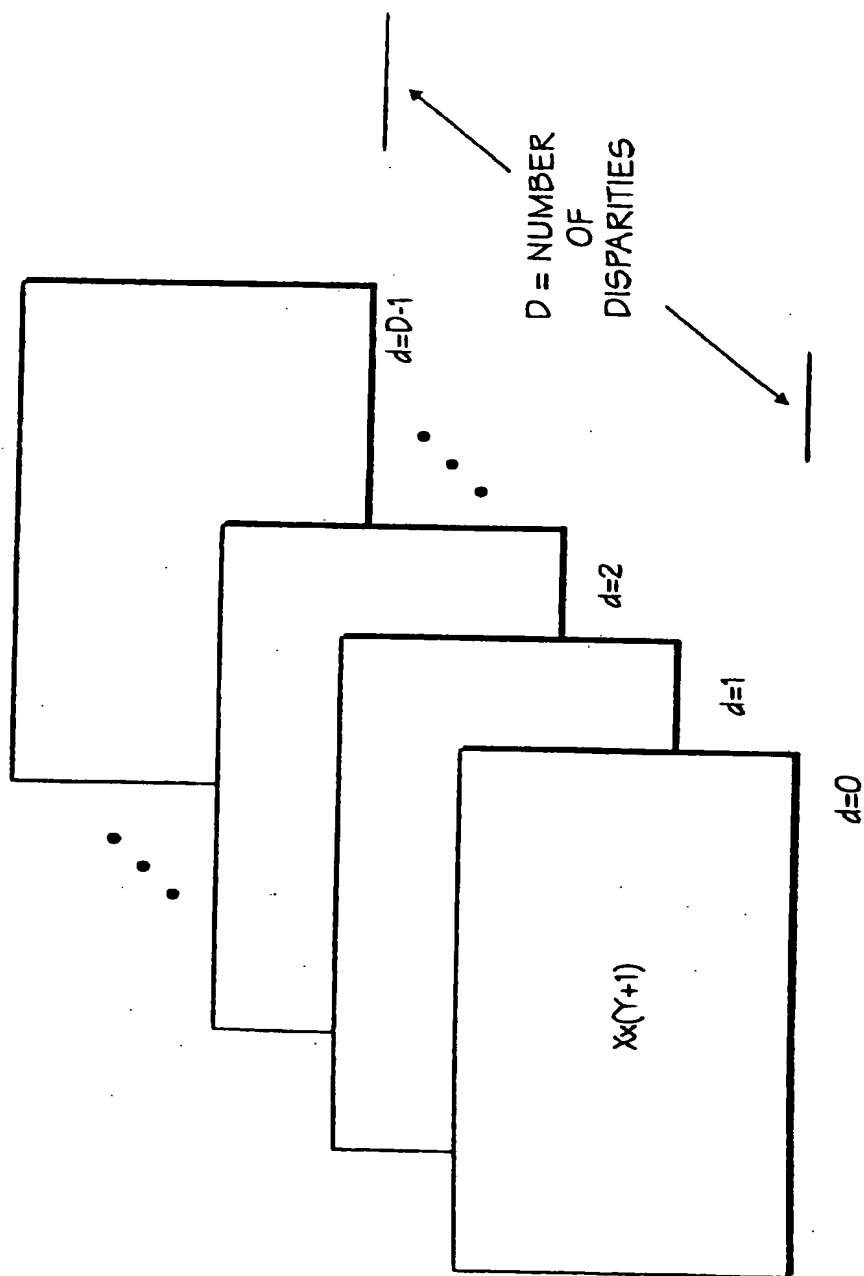


Fig. 12



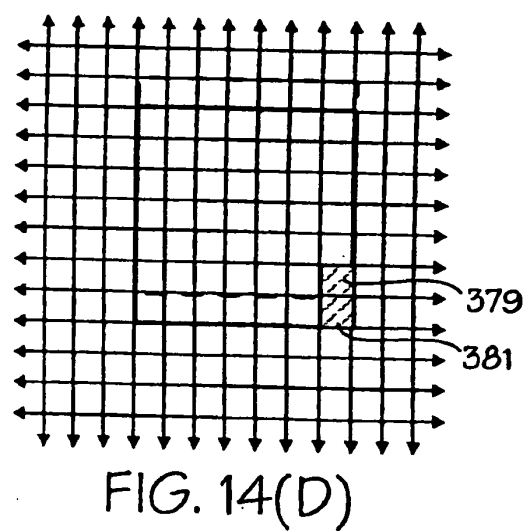
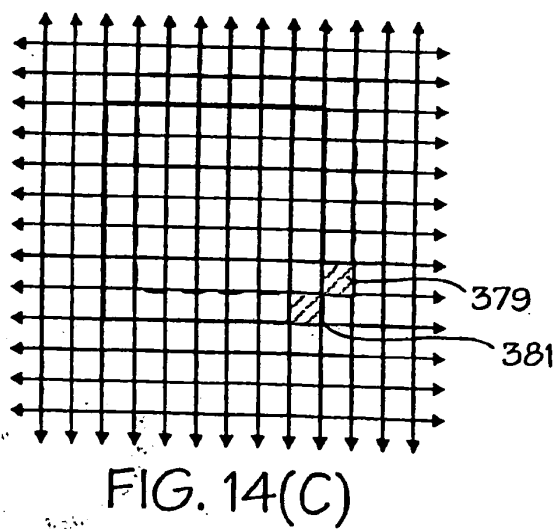
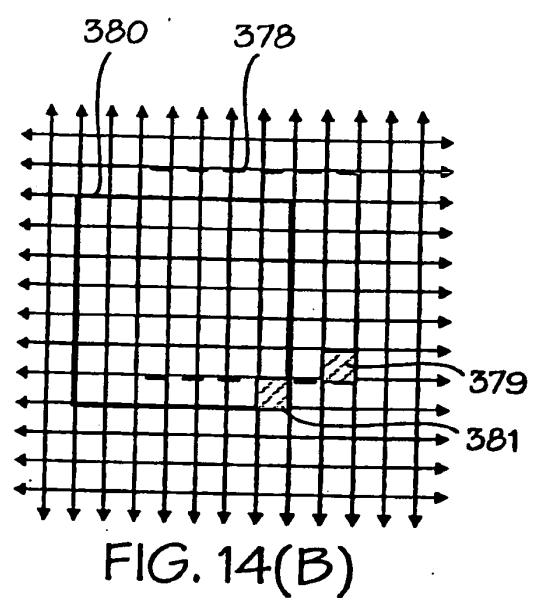
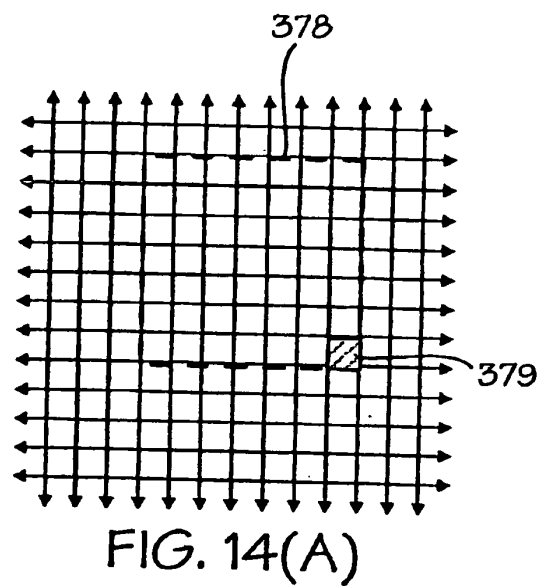




(B)

Fig. 13B

201220-2980001





RIGHT IMAGE = REFERENCE  
LEFT IMAGE RIGHT IMAGE

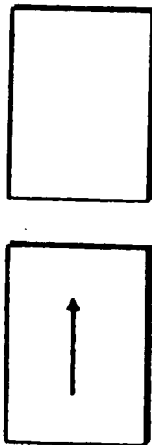


Fig. 16A Fig. 16B

RIGHT IMAGE = REFERENCE  
LEFT IMAGE RIGHT IMAGE

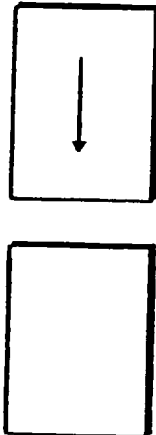


Fig. 16C Fig. 16D

CENSUS VECTORS  
LEFT IMAGE

$A_L$	$B_L$	$C_L$	$D_L$	$E_L$	$F_L$	$G_L$	$H_L$	$I_L$	$J_L$	$\dots$

Fig. 16E

CENSUS VECTORS  
RIGHT IMAGE

$A_R$	$B_R$	$C_R$	$D_R$	$E_R$	$F_R$	$G_R$	$H_R$	$I_R$	$J_R$	

Fig. 16F

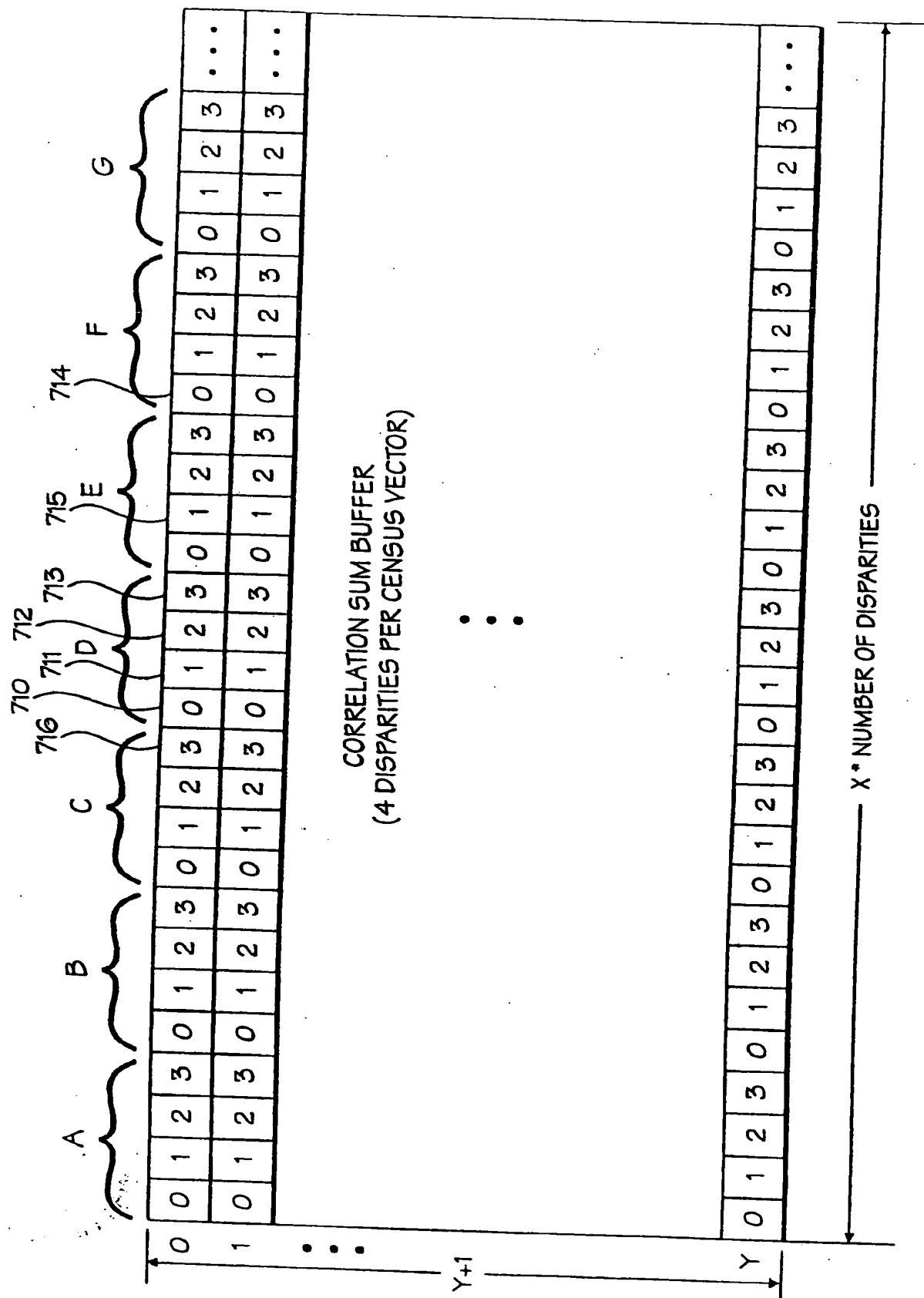


Fig. 16G

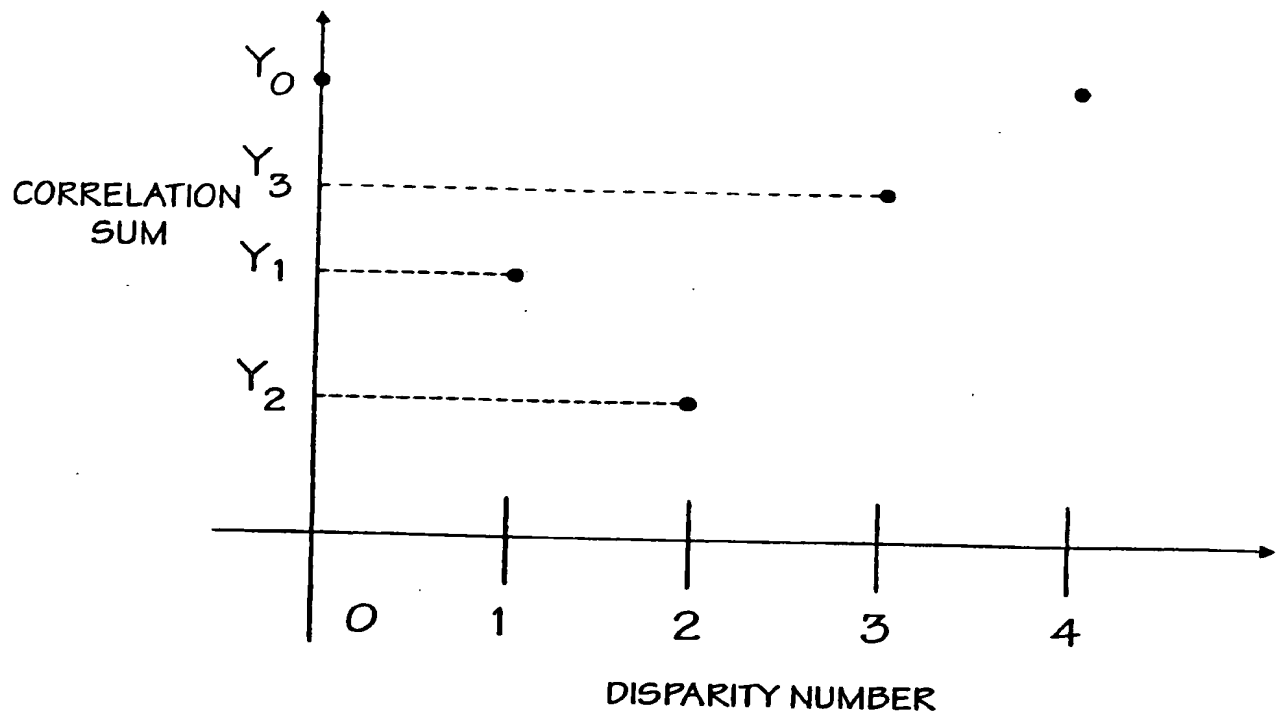


FIG. 17(A)

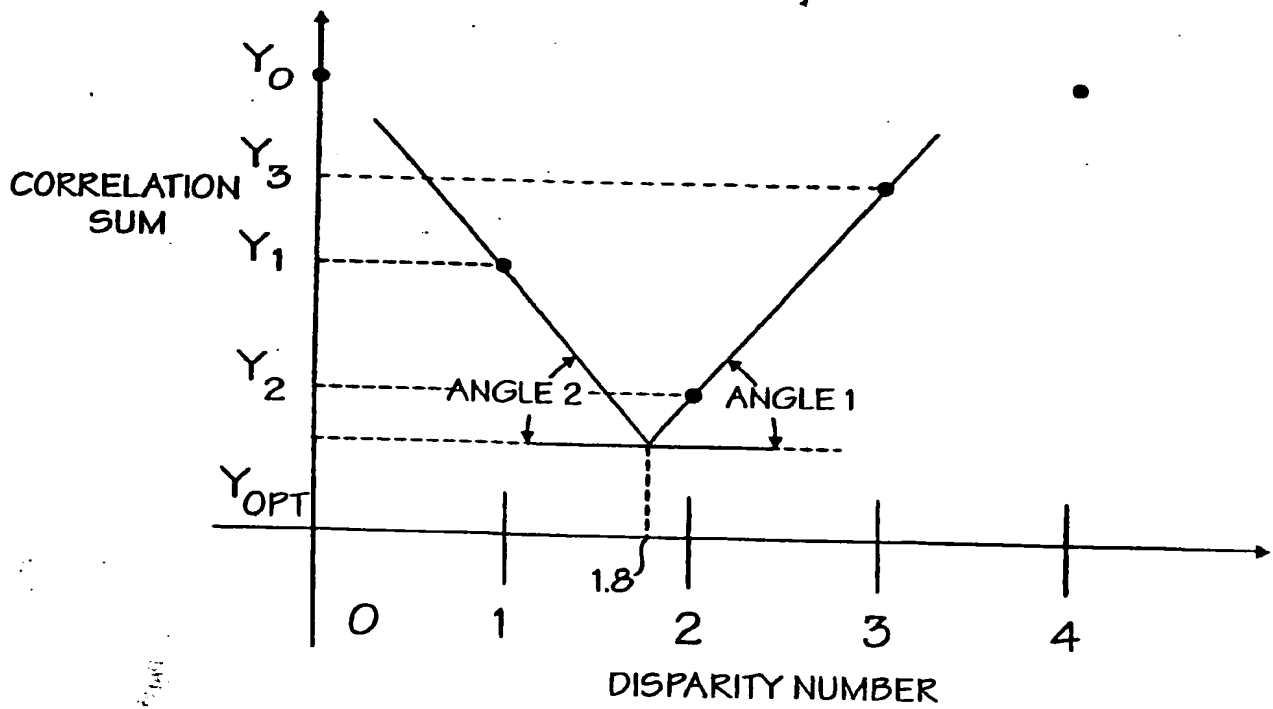


FIG. 17(B)

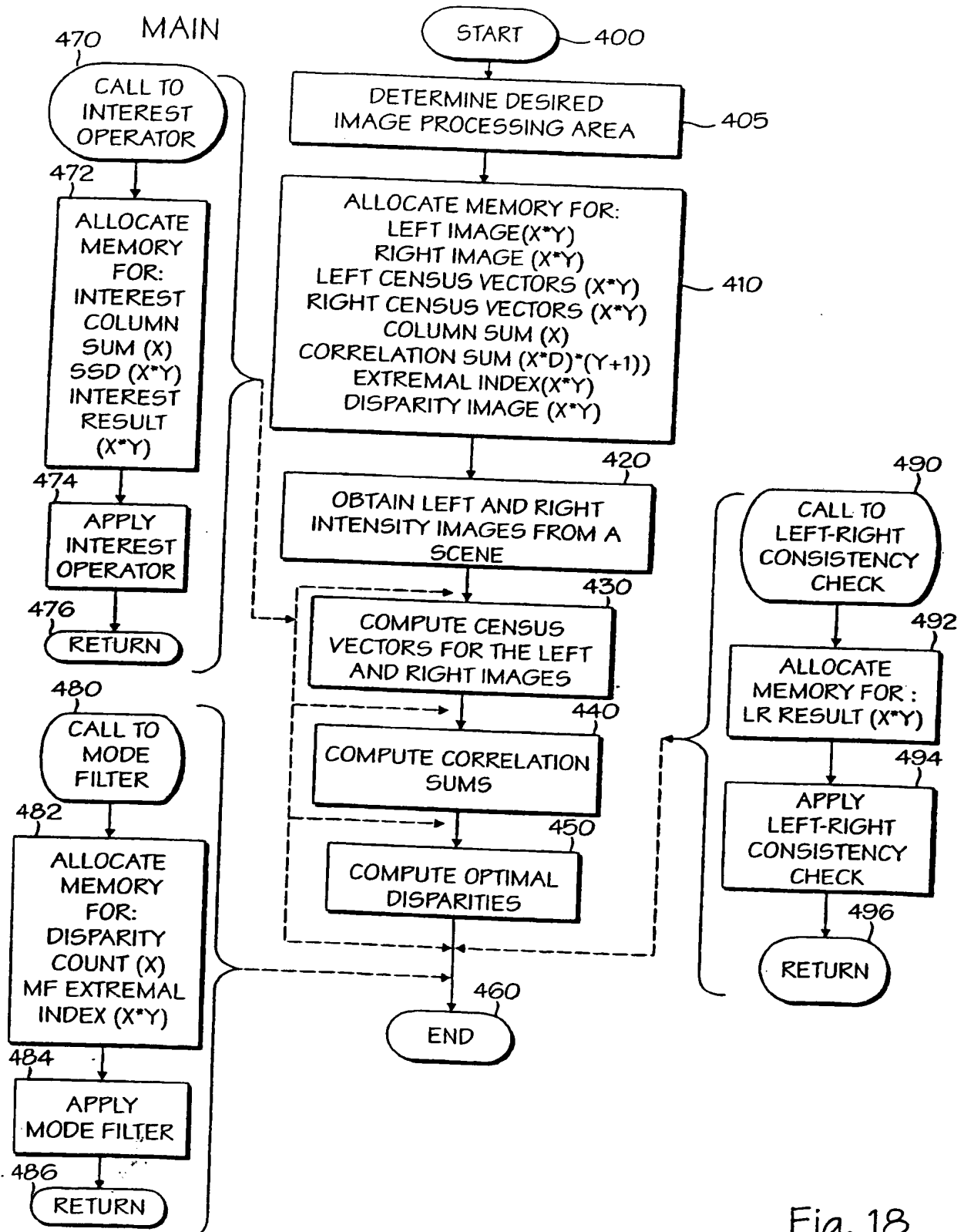


Fig. 18

40030862 032402

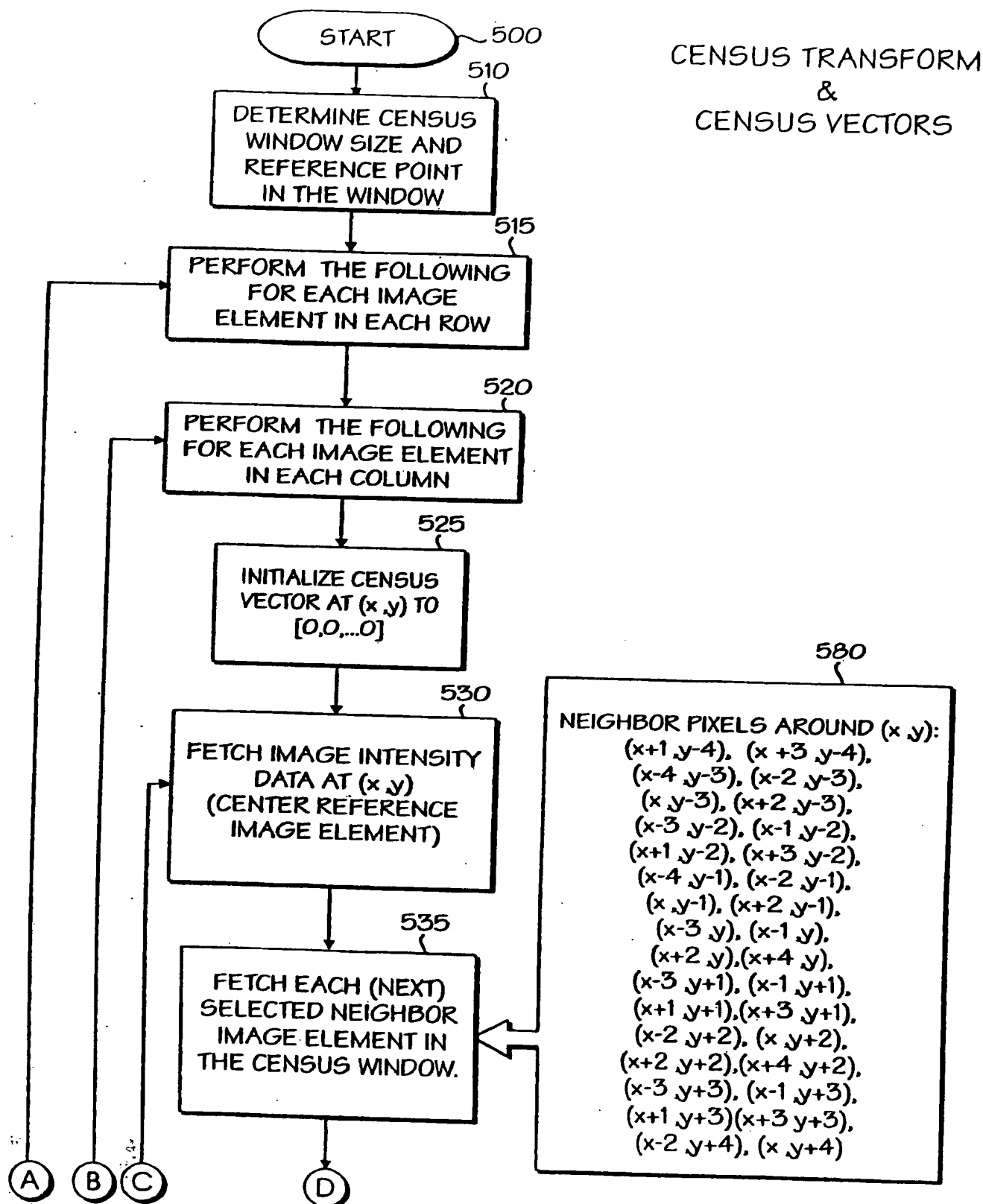


Fig. 19(A)



# CENSUS TRANSFORM & CENSUS VECTORS

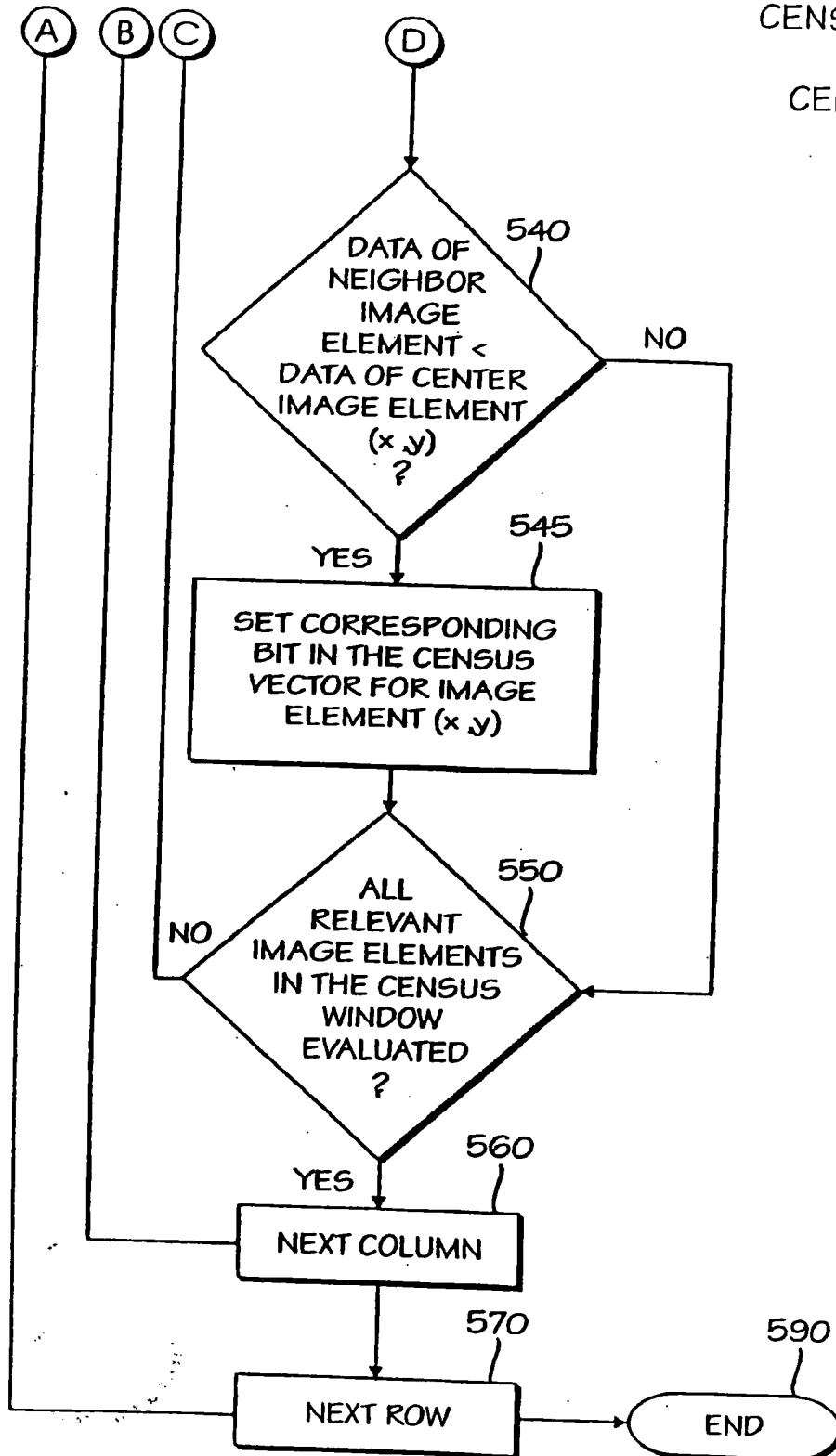


Fig. 19(B)

10020862-02402

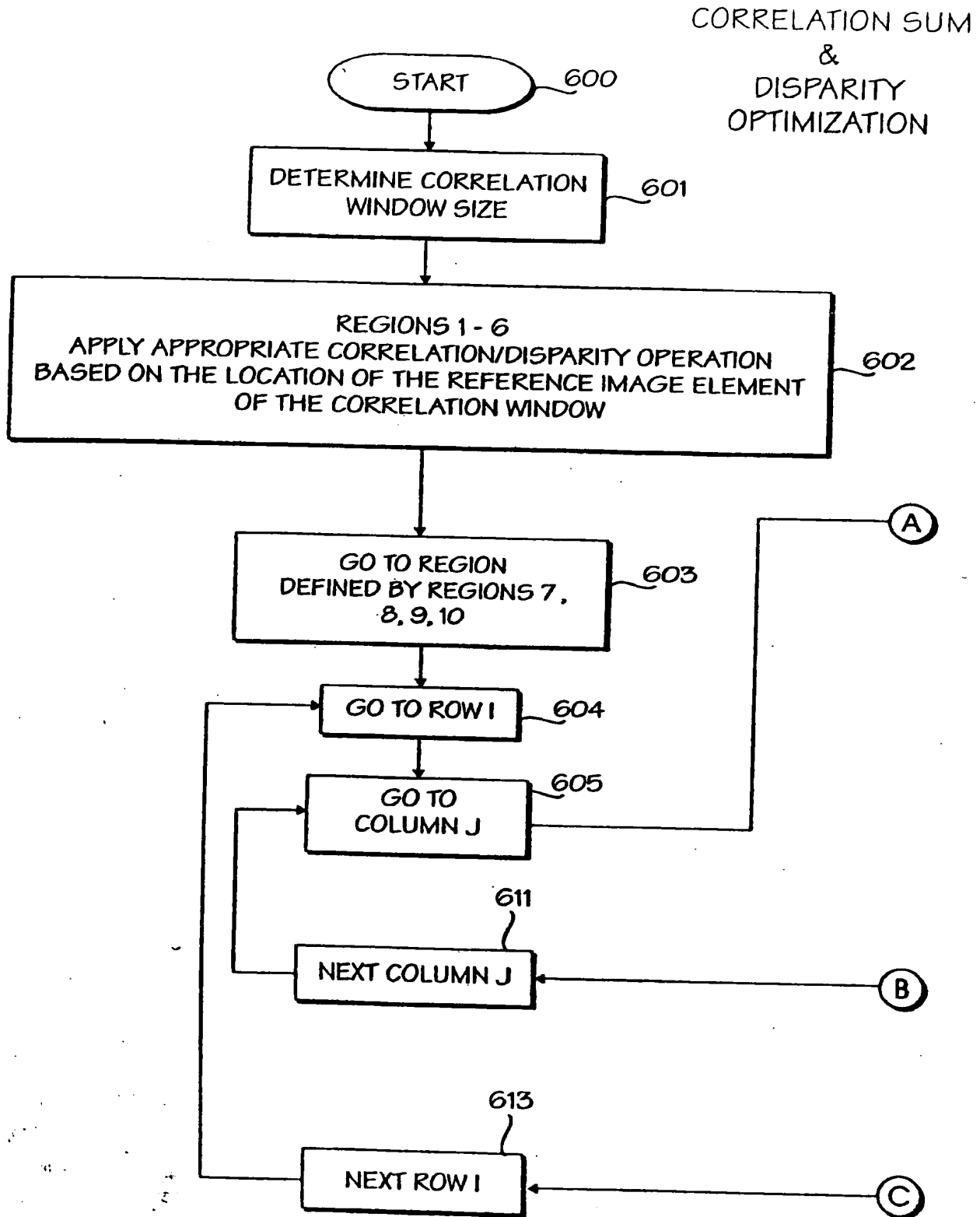


Fig. 20(A)

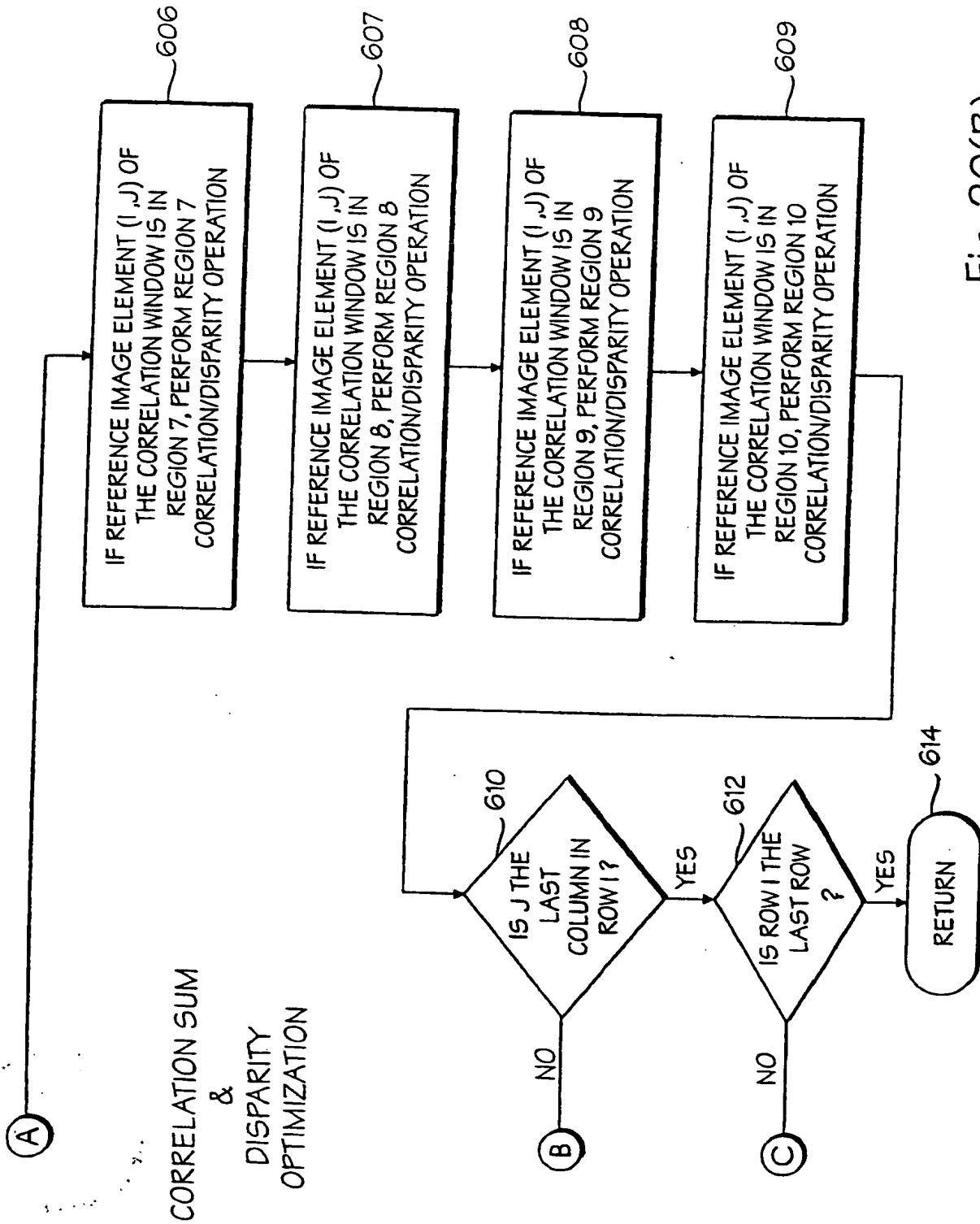


Fig. 20(B)

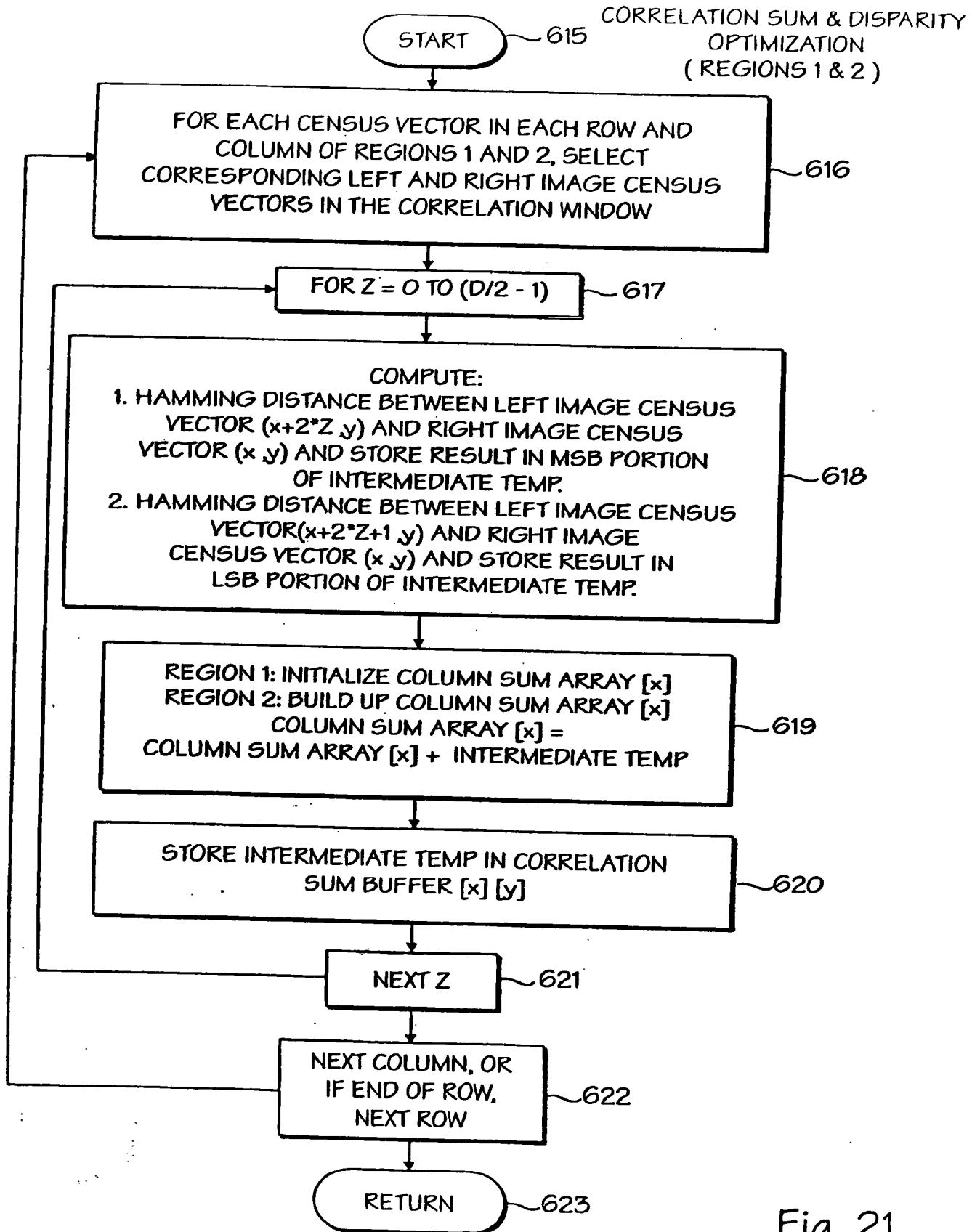
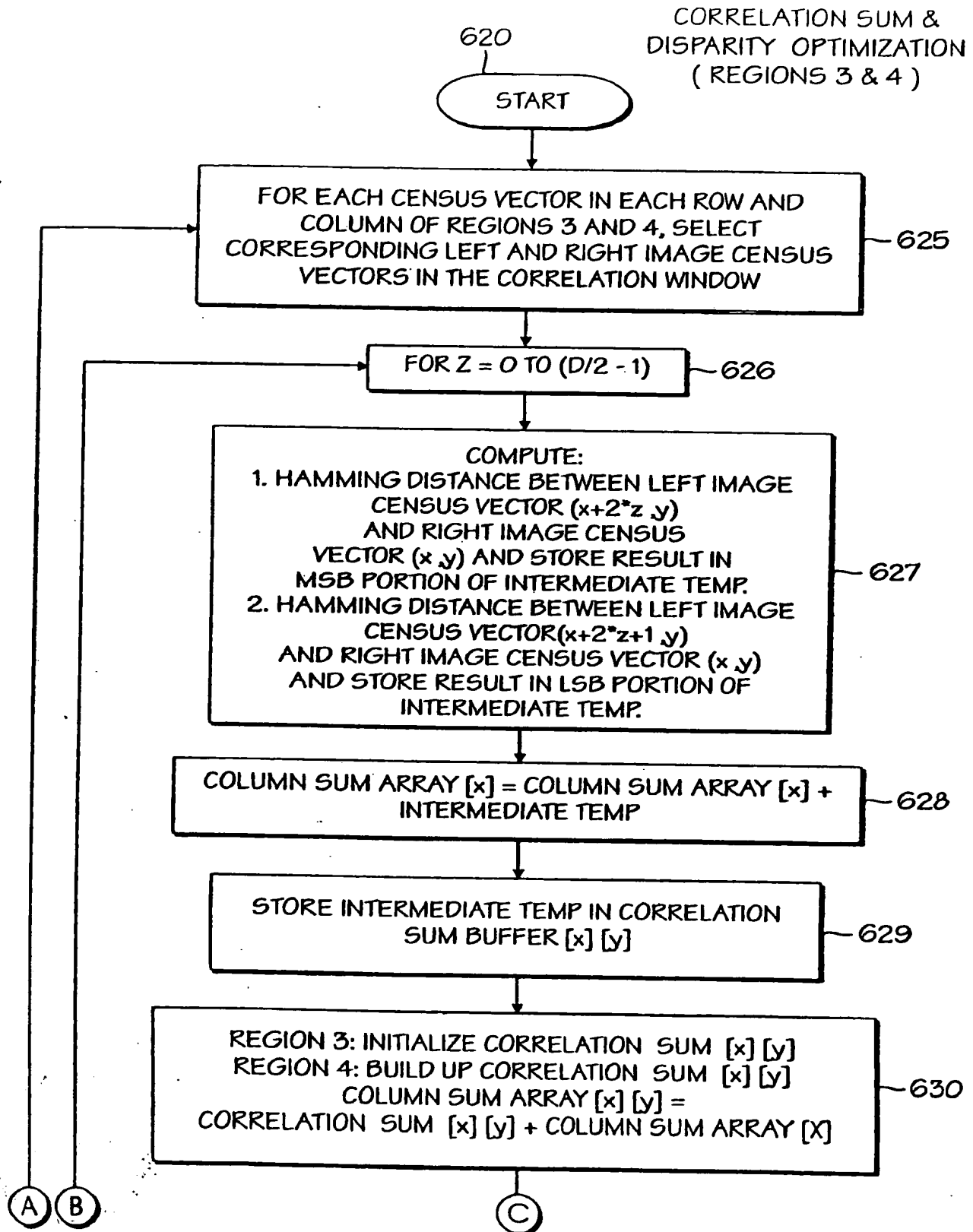


Fig. 21



10020852-032102

CORRELATION SUM &  
DISPARITY OPTIMIZATION  
( REGIONS 3 & 4 )

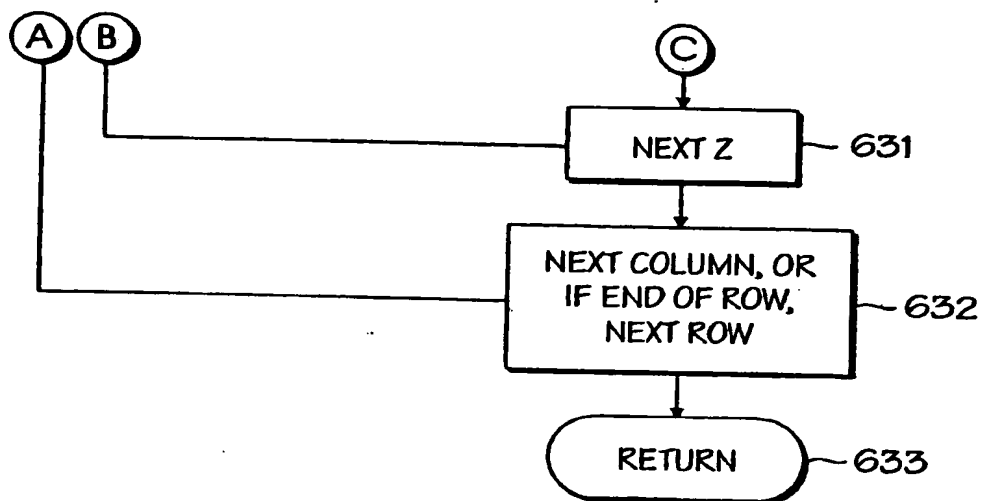


FIG. 22(B)

CORRELATION SUM  
&  
DISPARITY  
OPTIMIZATION  
(REGION 5)

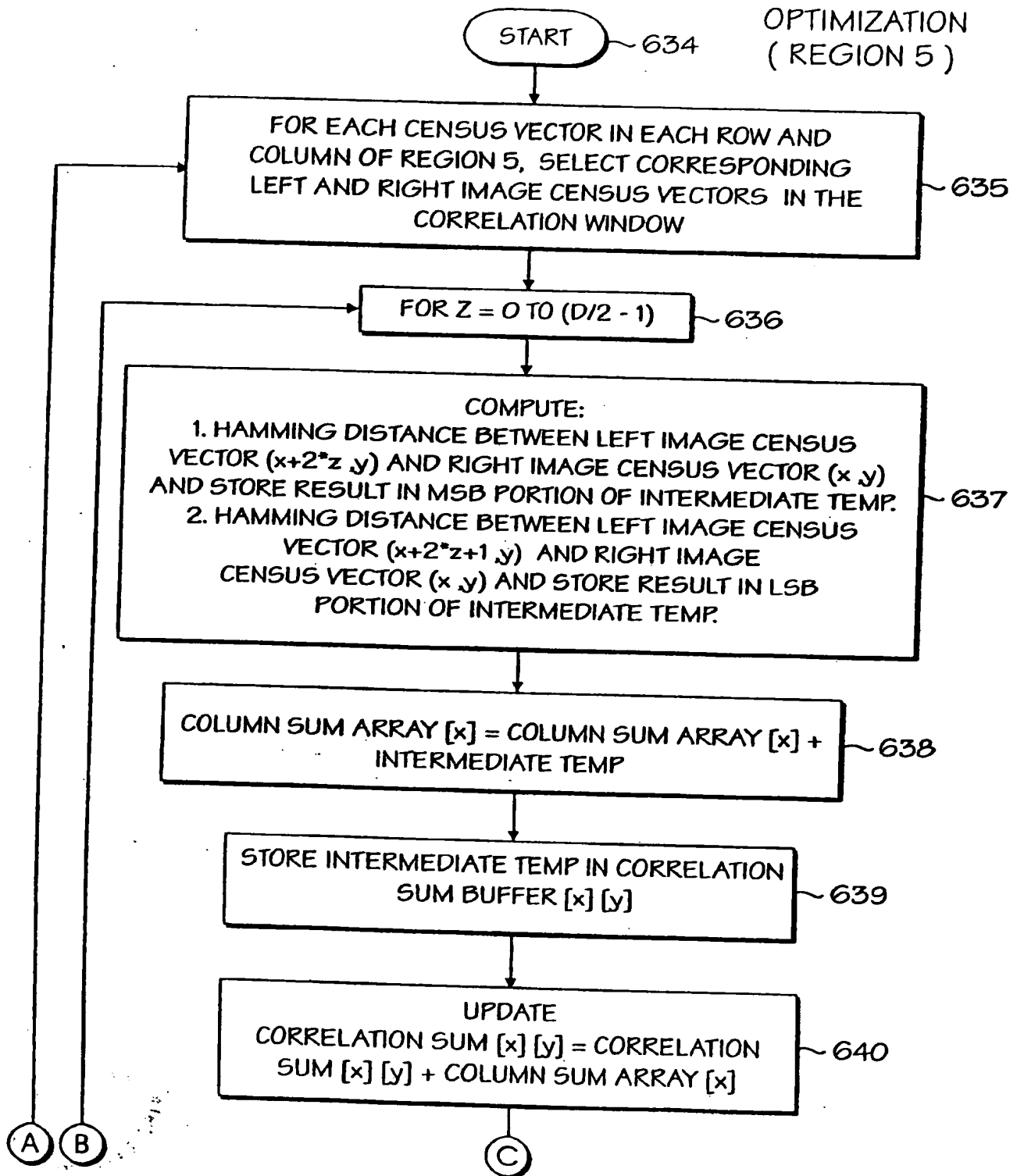


FIG. 23(A)

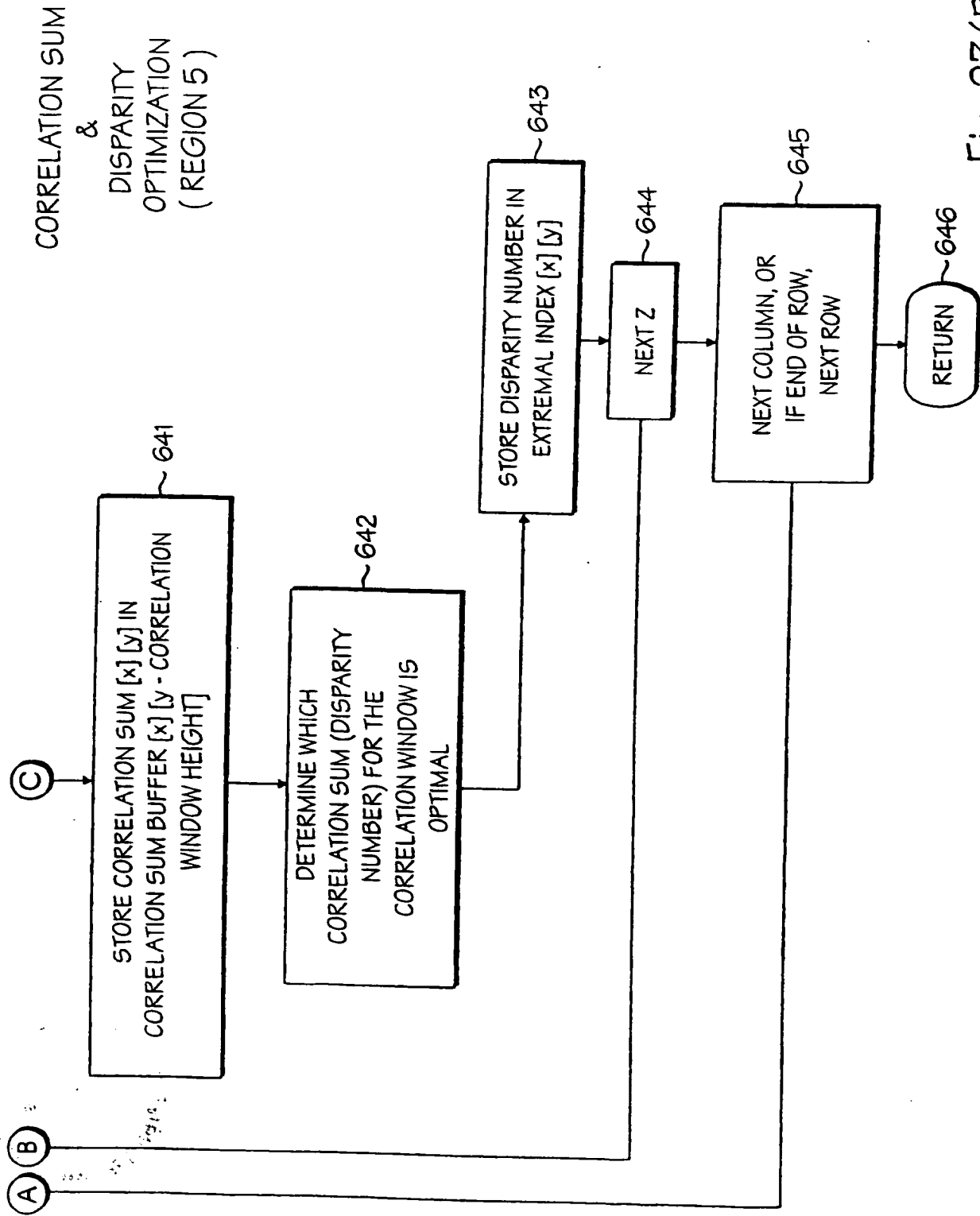


Fig. 23(B)



CORRELATION SUM  
&  
DISPARITY  
OPTIMIZATION  
( REGION 6)

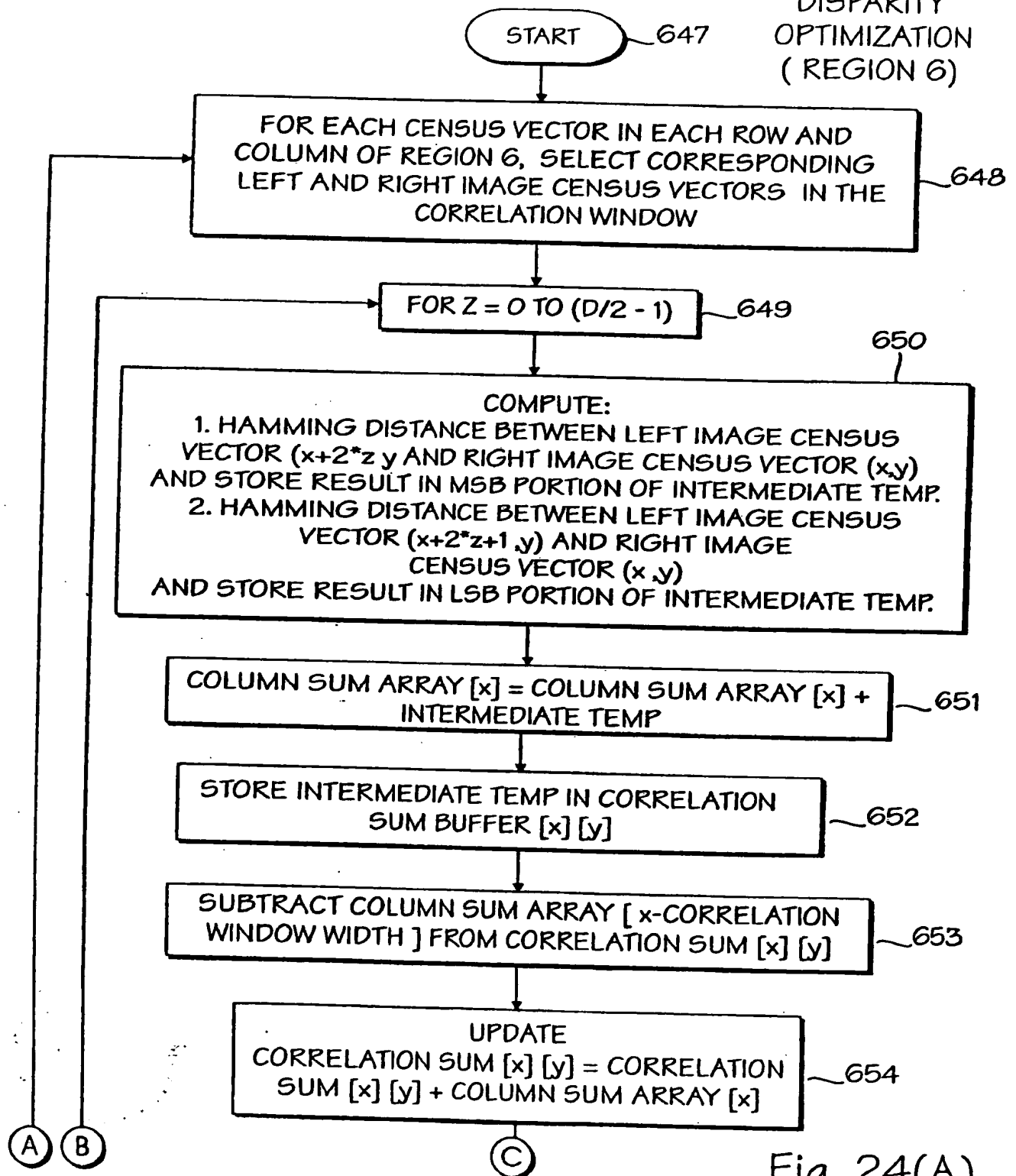


Fig. 24(A)

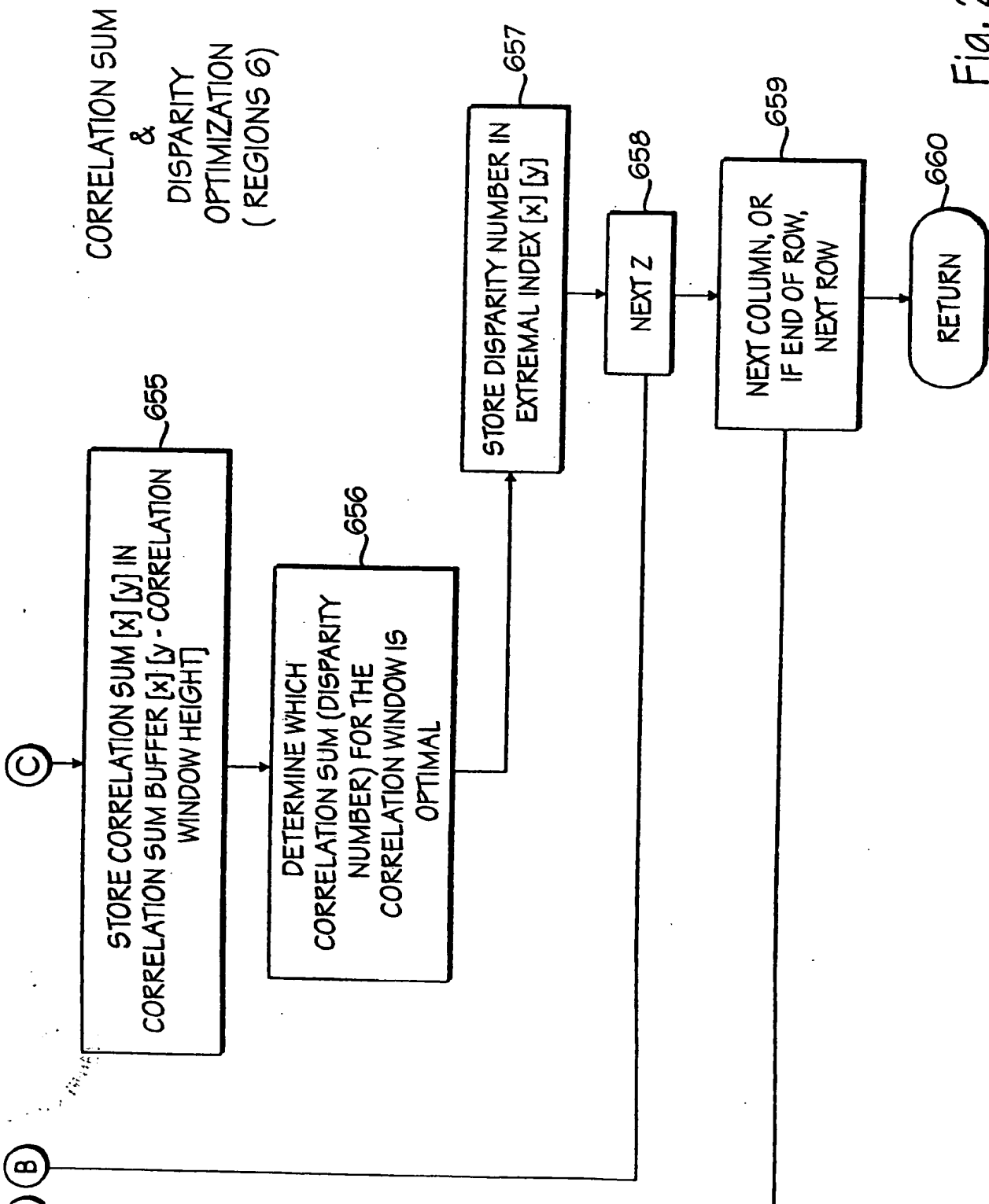
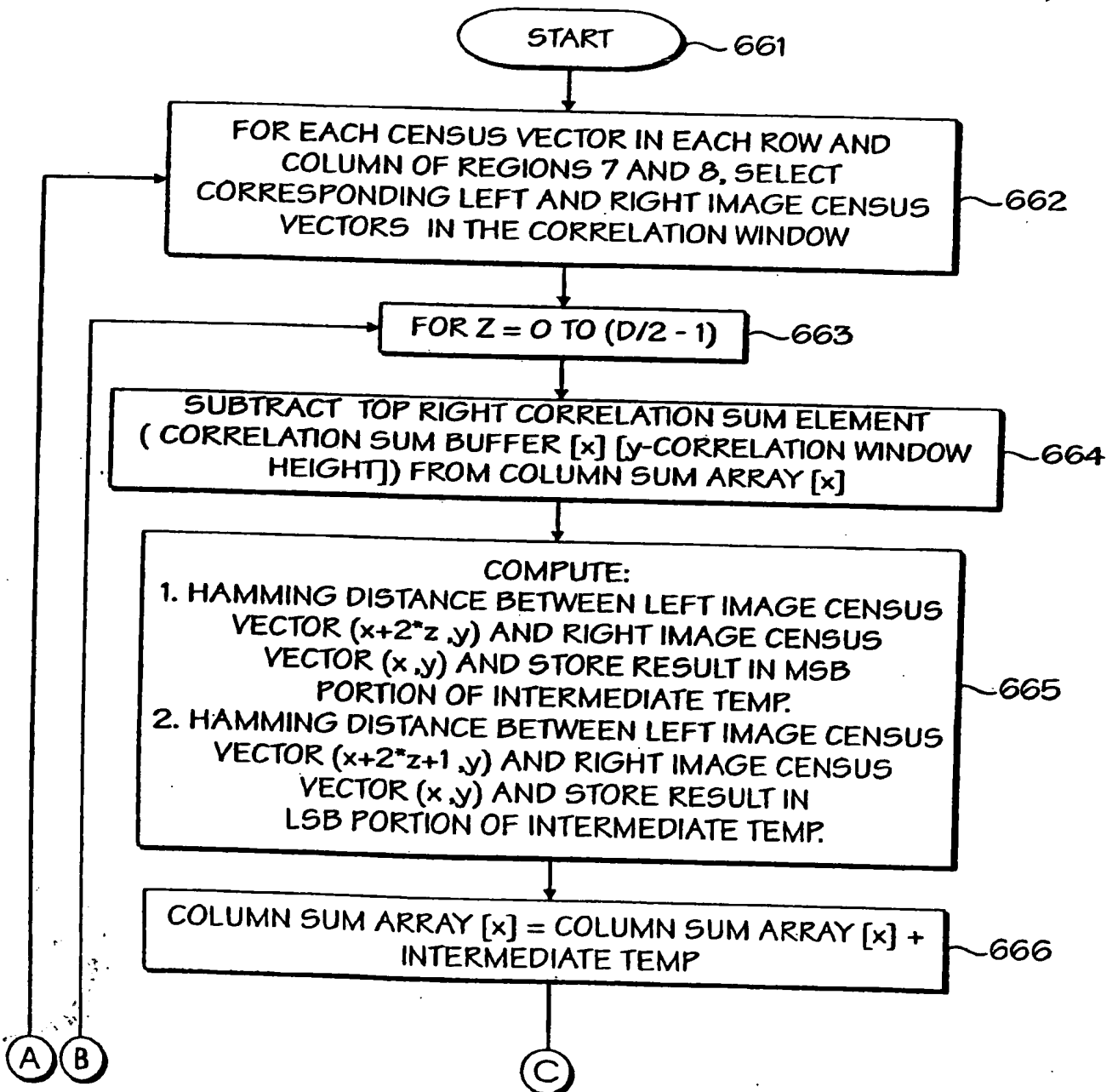


Fig. 24(B)

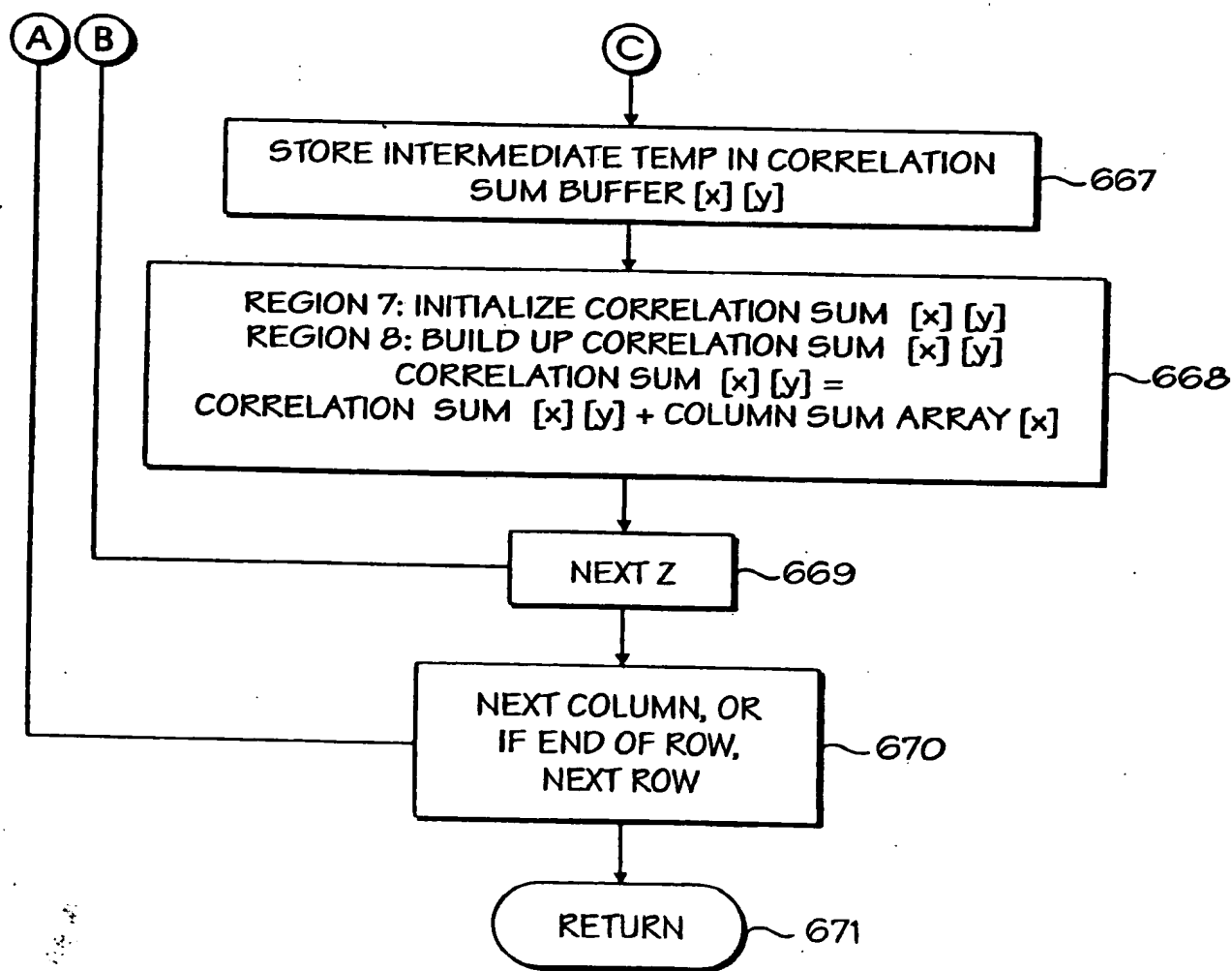
CORRELATION SUM  
&  
DISPARITY  
OPTIMIZATION  
(REGIONS 7 & 8)



Fia. 25(A)

10020862-032403

CORRELATION SUM  
&  
DISPARITY  
OPTIMIZATION  
(REGIONS 7 & 8)



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CORRELATION SUM  
&  
DISPARITY  
OPTIMIZATION  
(REGION 9)

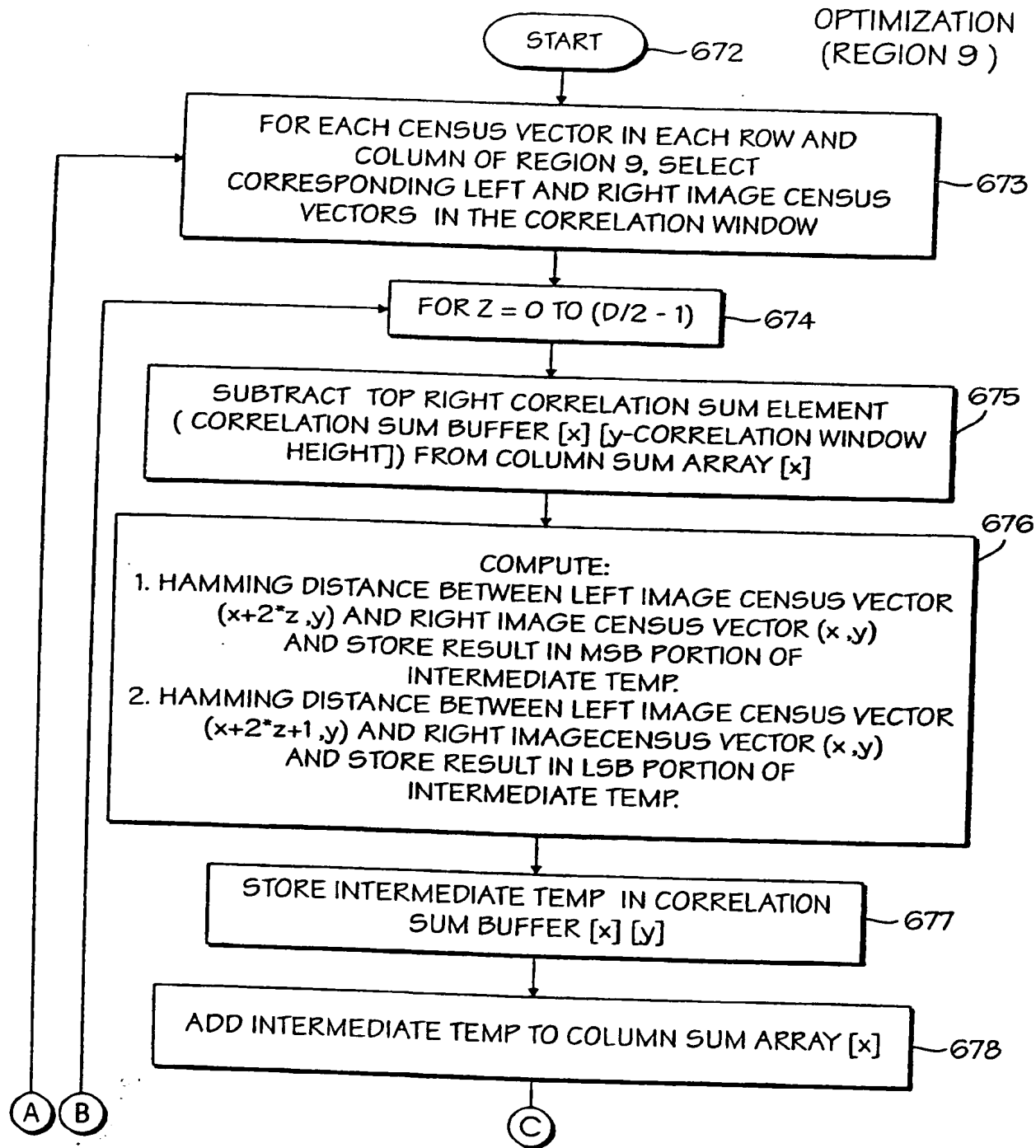


FIG. 26(A)

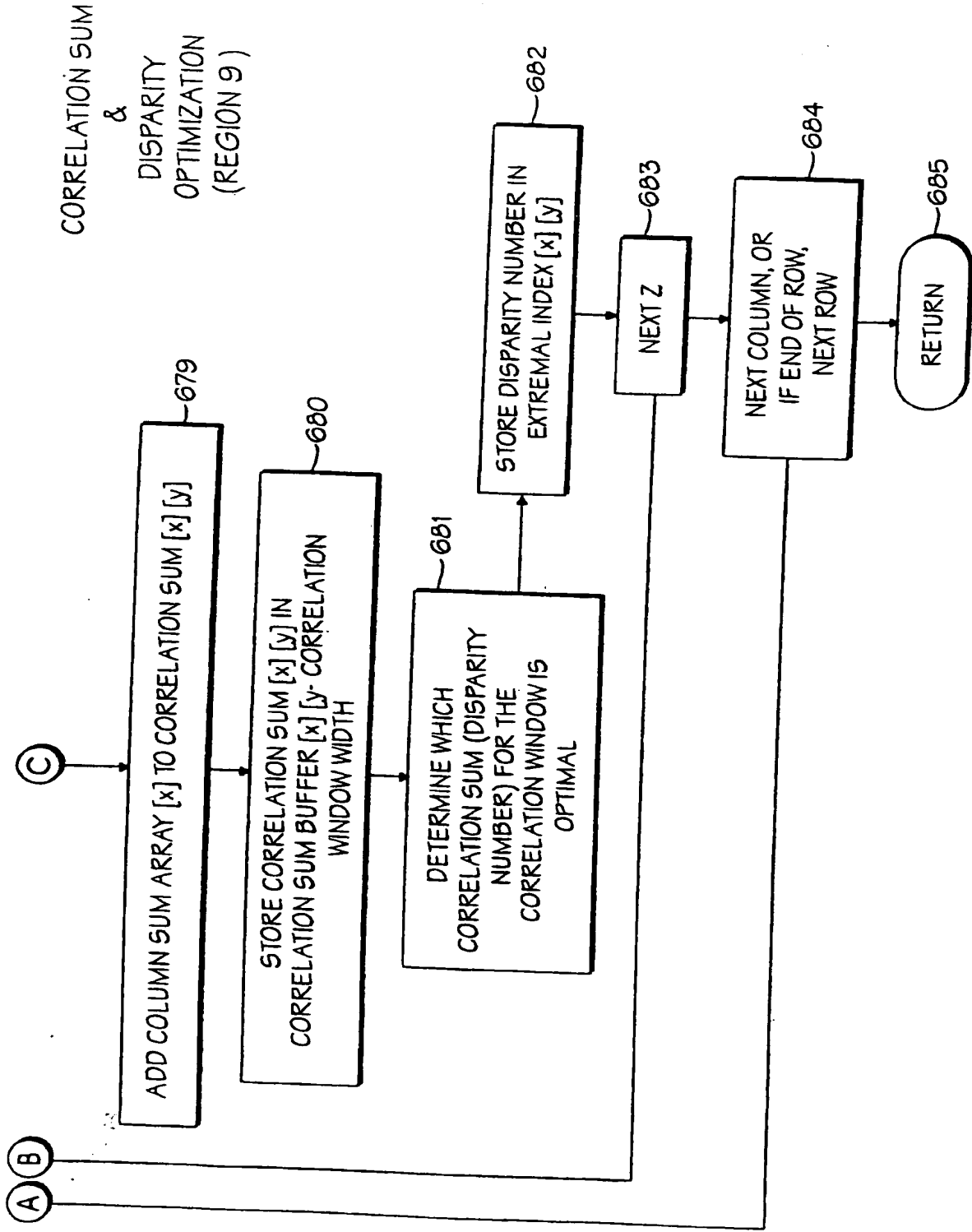


FIG. 26(B)

CORRELATION SUM  
&  
DISPARITY OPTIMIZATION  
(REGION 10)

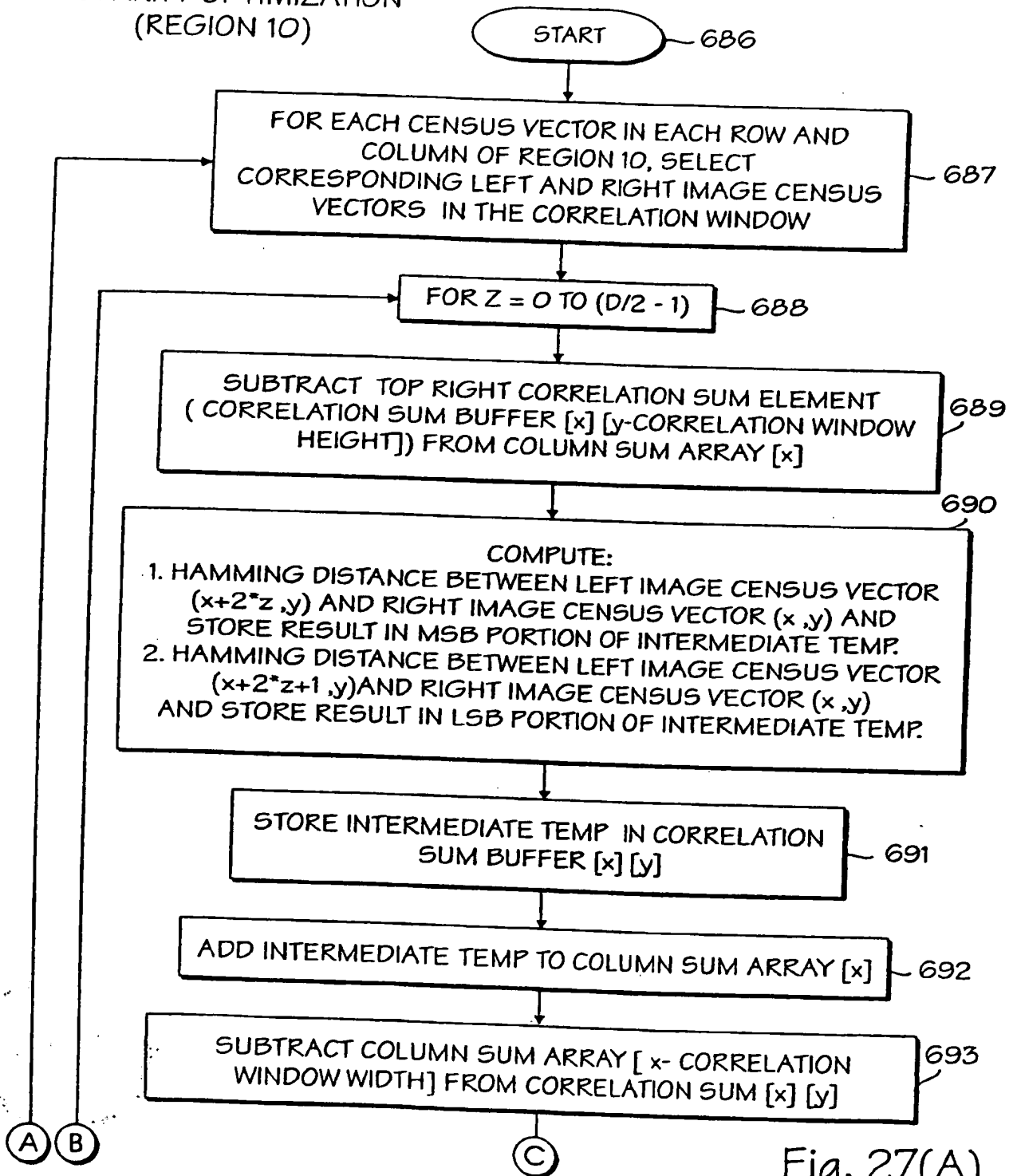


Fig. 27(A)





START — 800

INTEREST  
OPERATION

GO TO REGIONS  
DEFINED BY REGIONS 7,  
8, 9, 10 — 803

GO TO  
COLUMN J

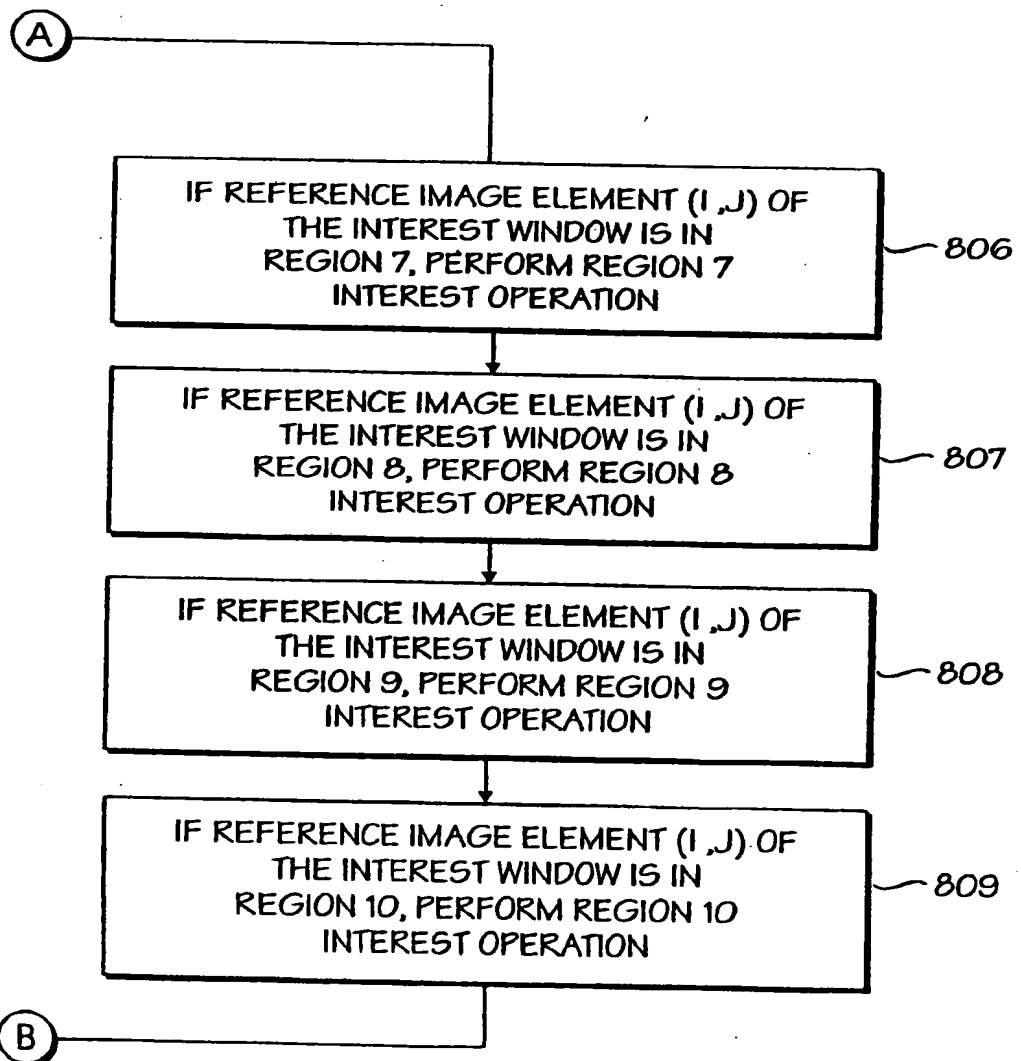
810  
IS J THE LAST  
COLUMN IN ROW I  
?

IS ROW 1 THE  
LAST ROW  
?

RETURN 814

FIG. 28(A)

# INTEREST OPERATION



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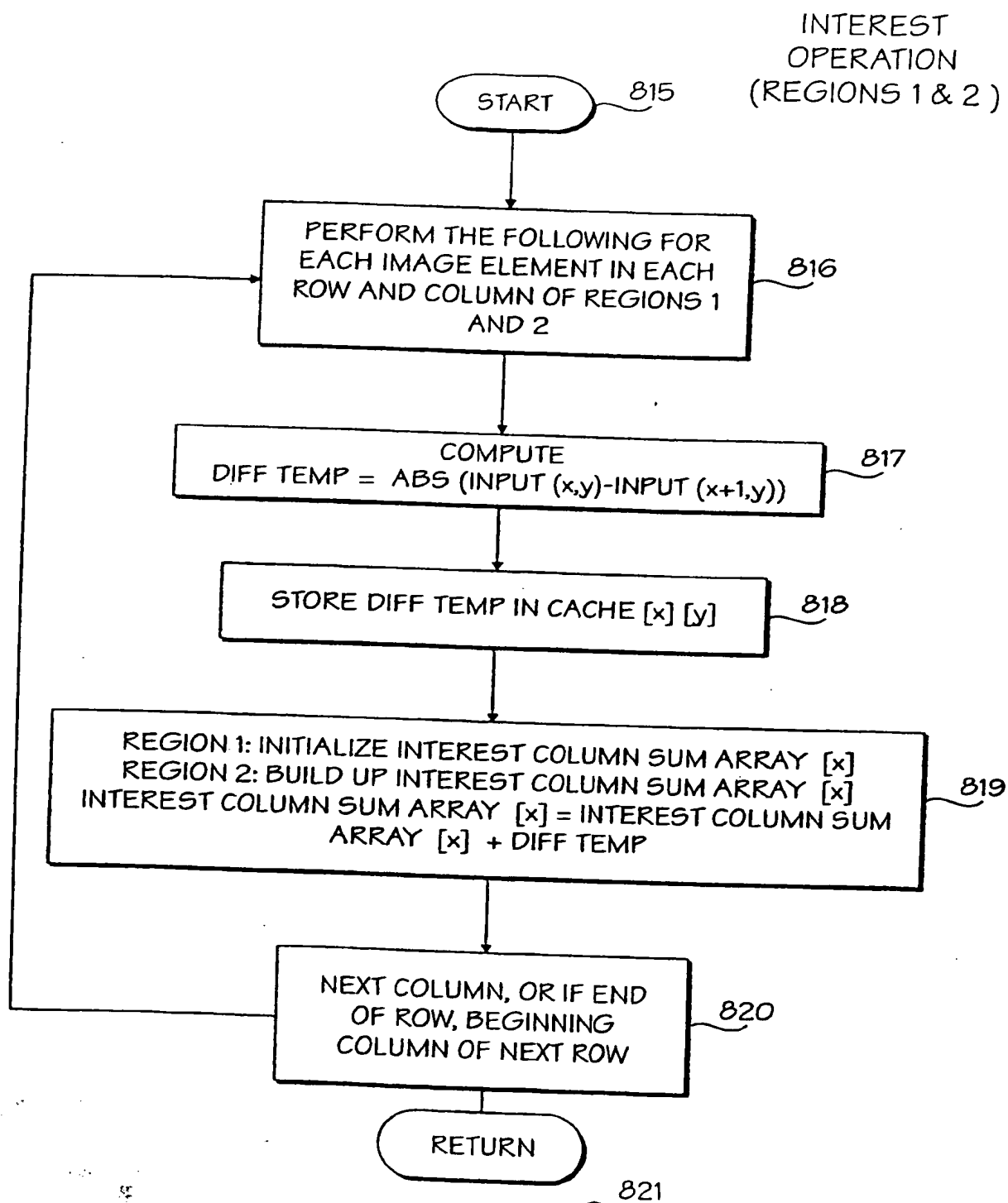
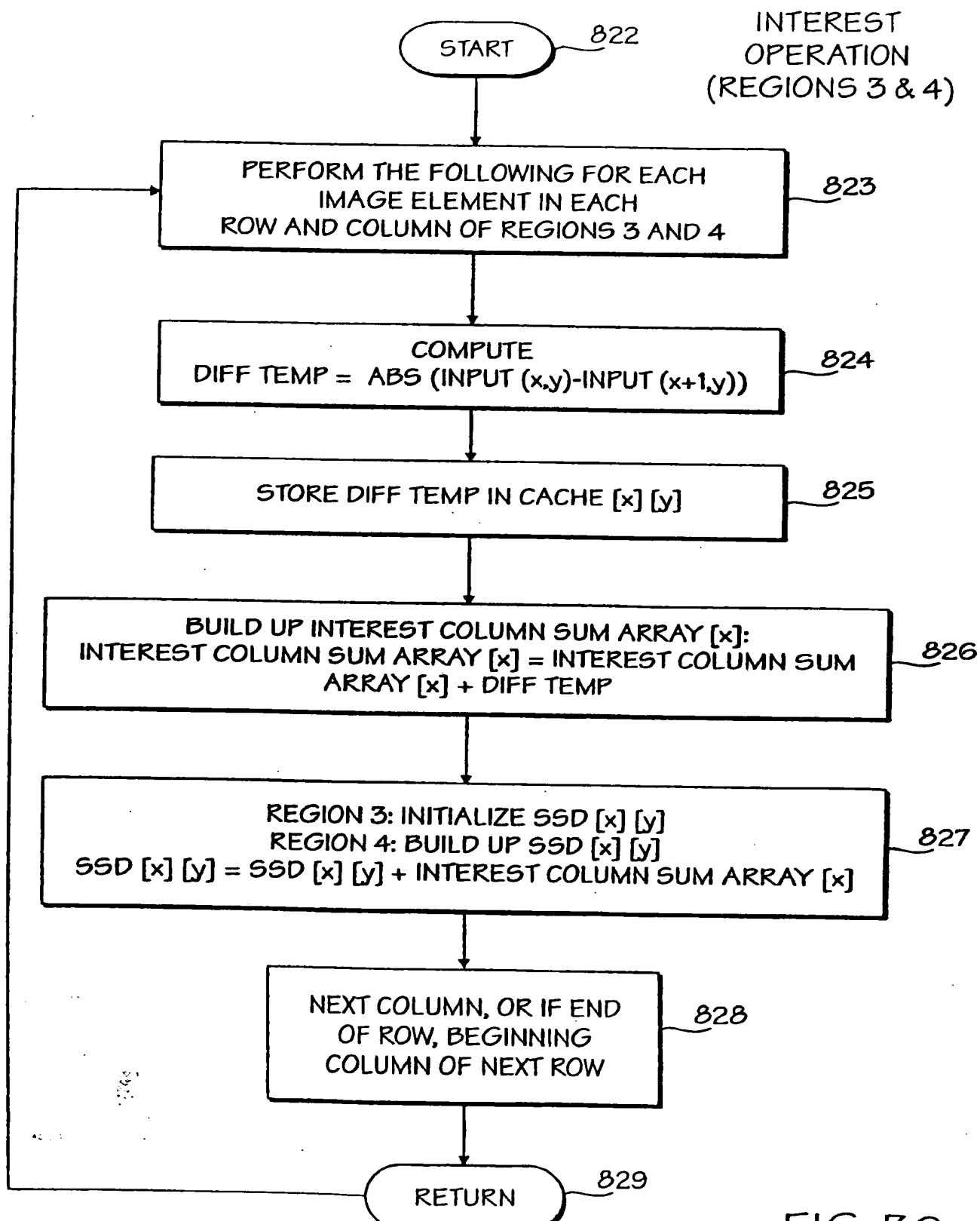


FIG. 29



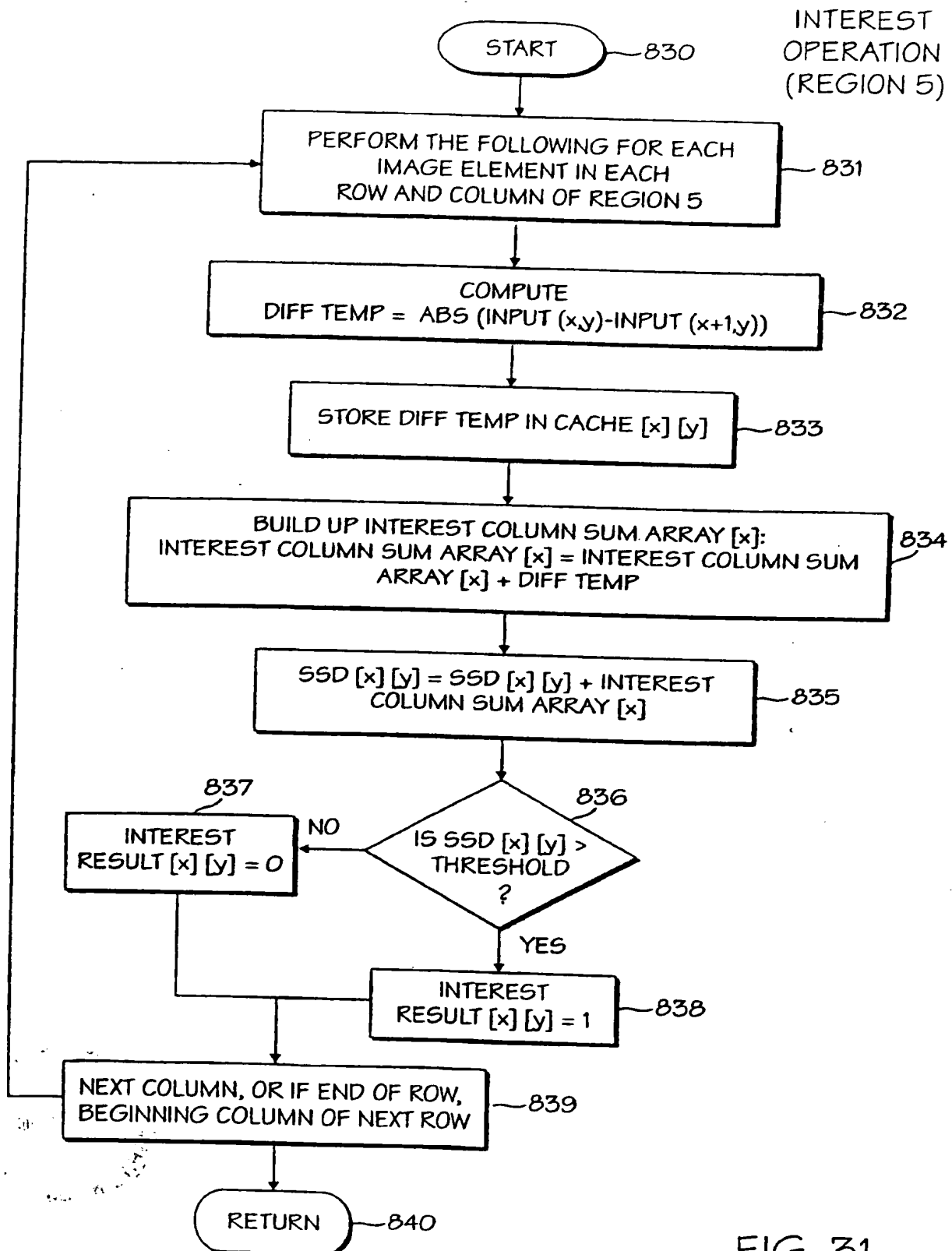


FIG. 31

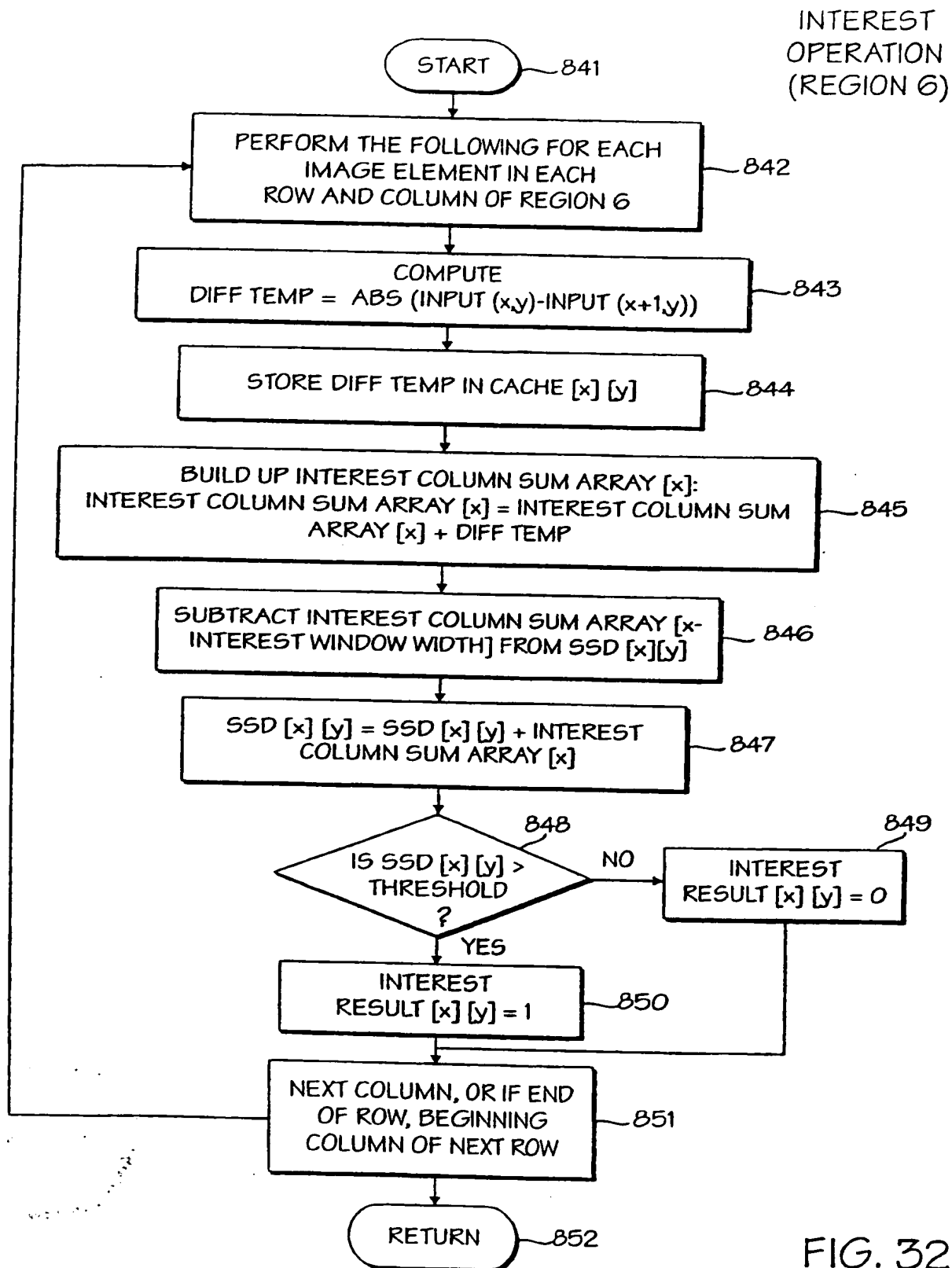


FIG. 32

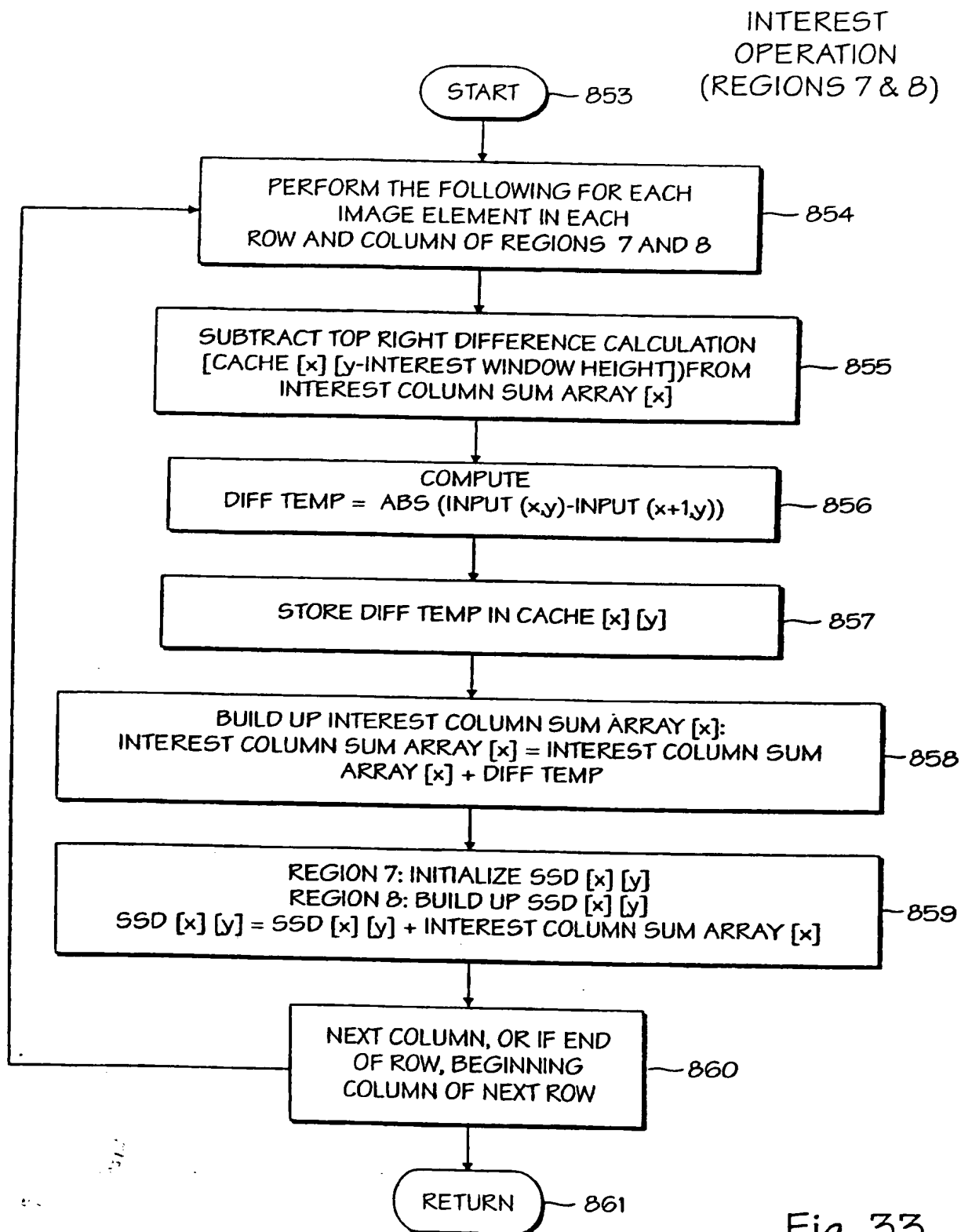


Fig. 33

INTEREST  
OPERATION  
(REGION 9)

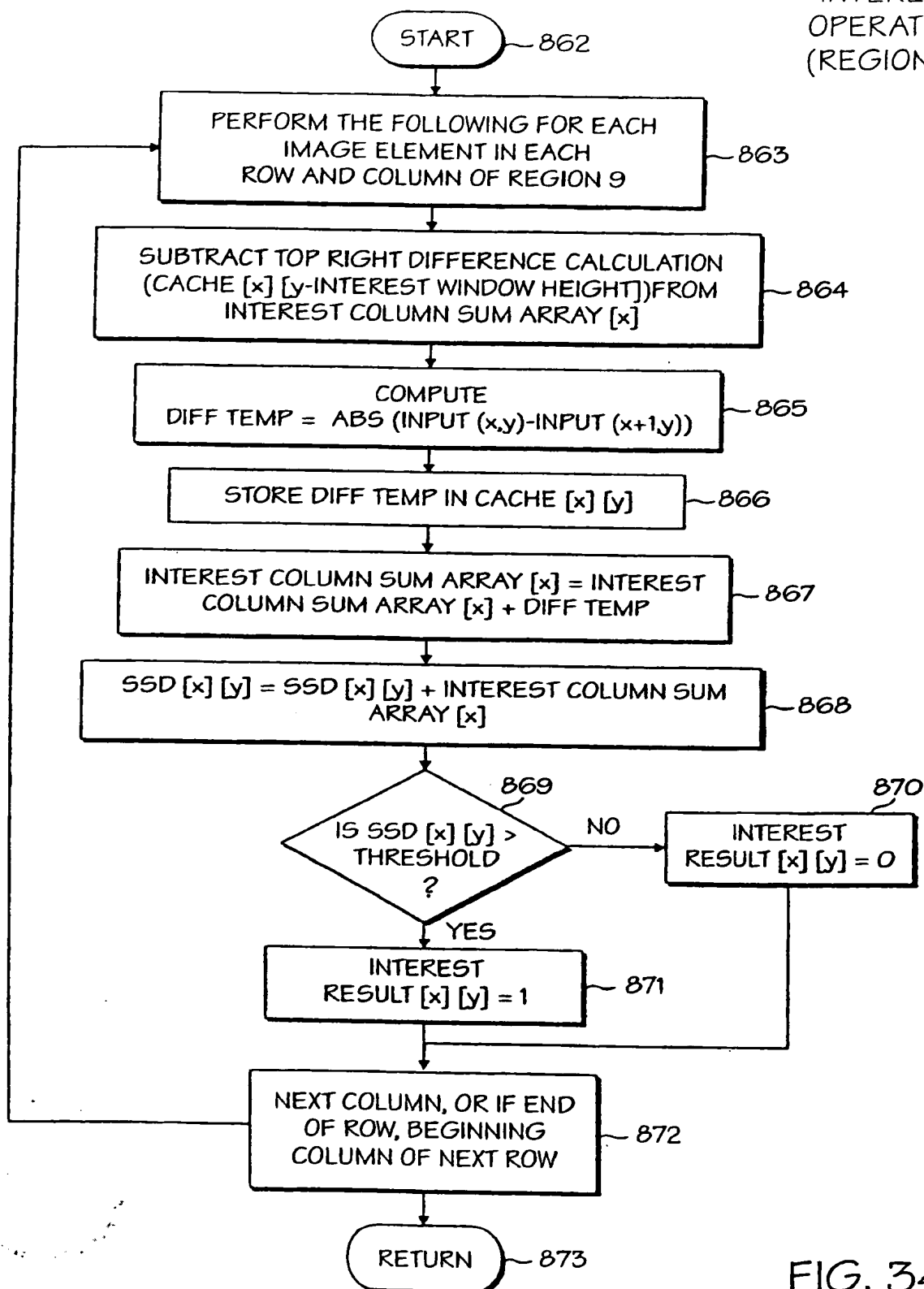


FIG. 34



2012029302001

# INTEREST OPERATION (REGION 10)

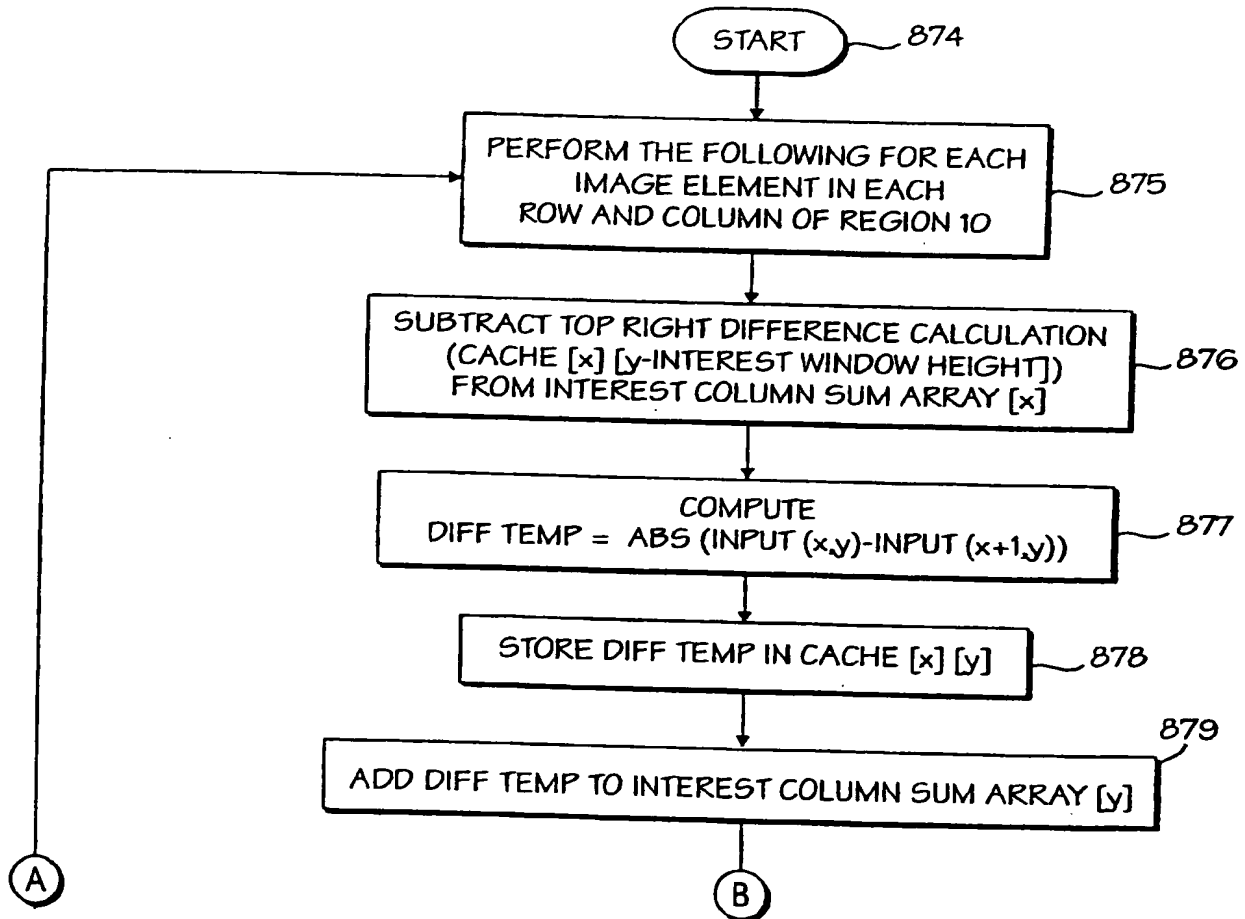


Fig. 35(A)

INTEREST  
OPERATION  
(REGION 10)

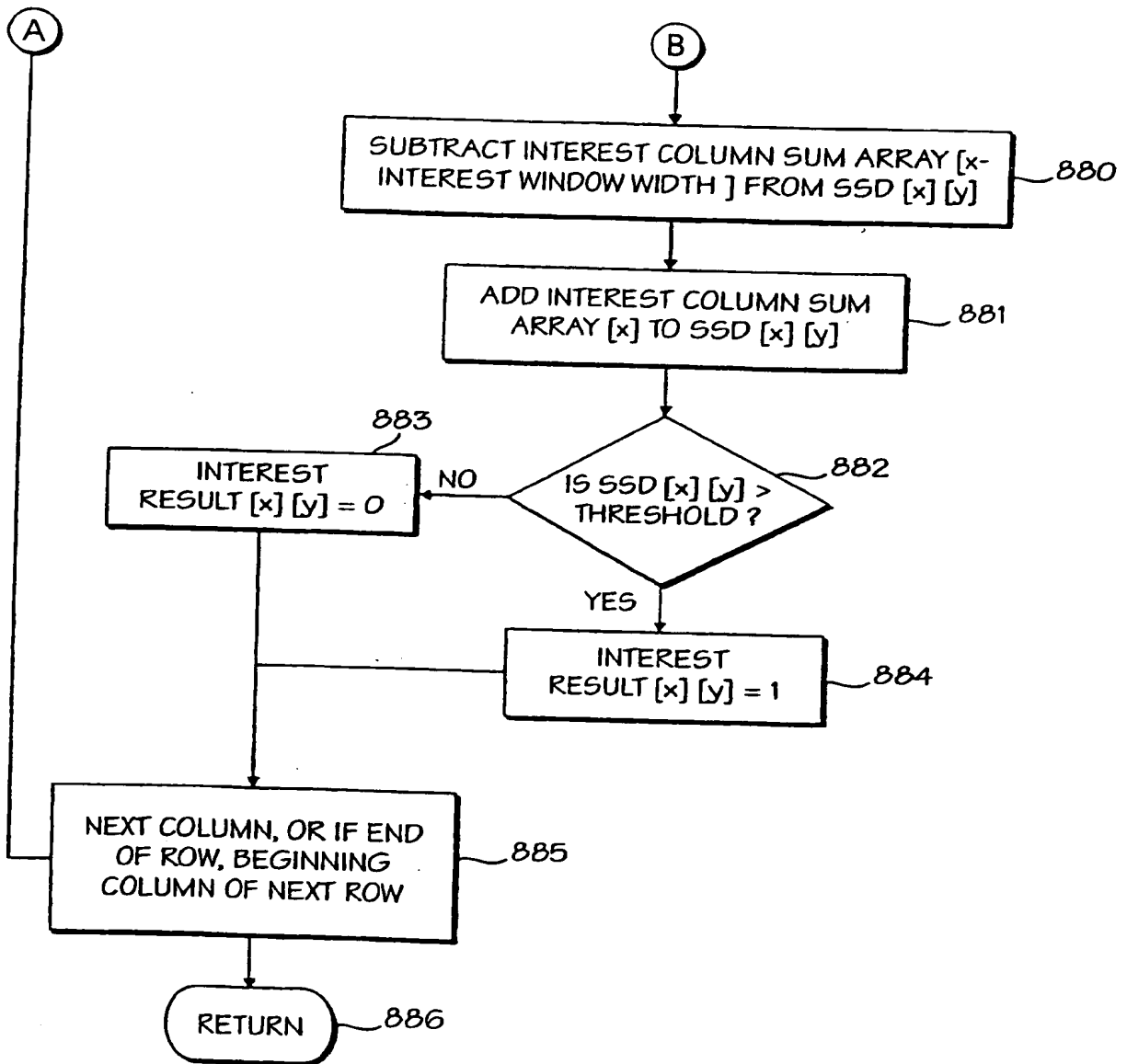
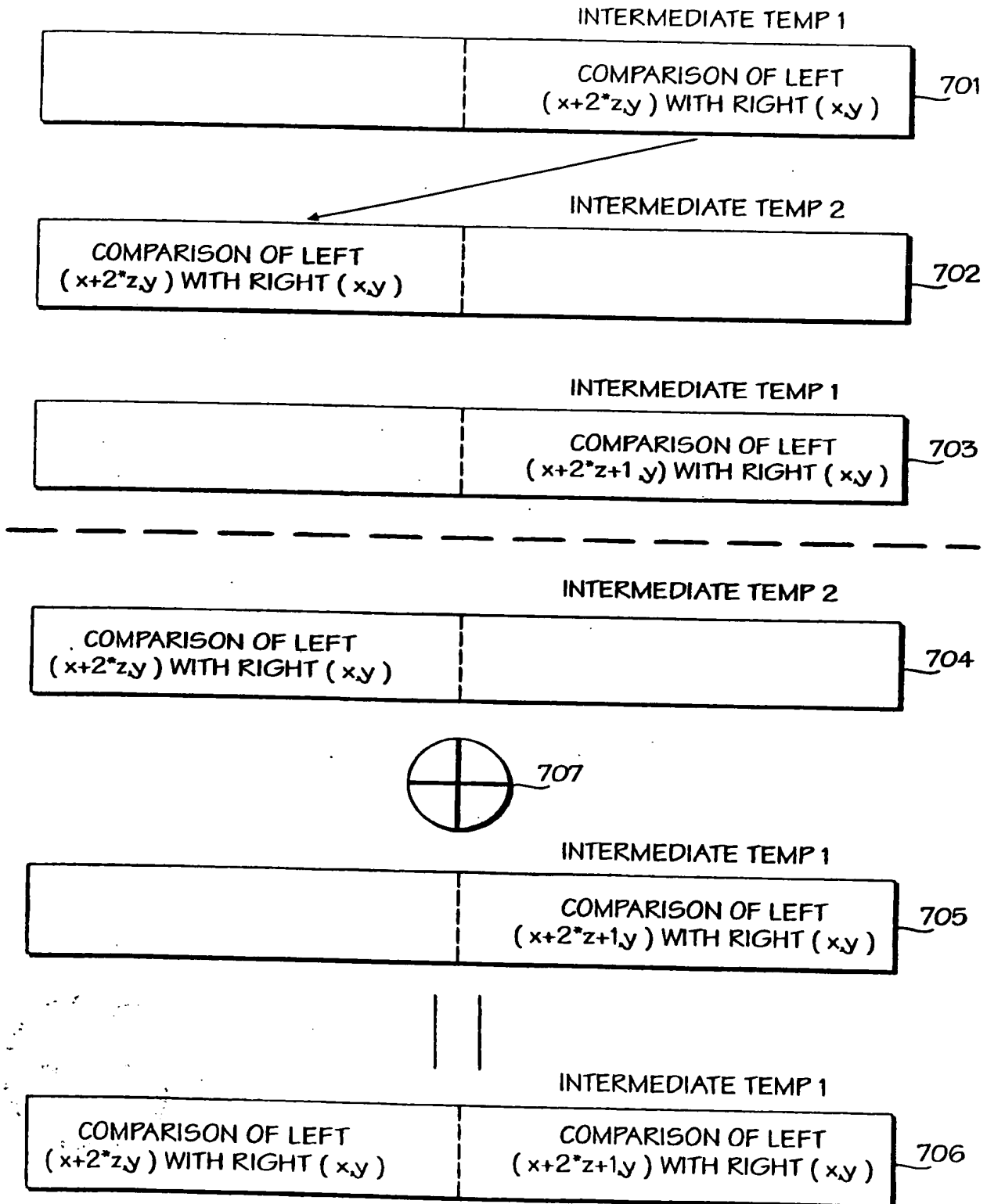


Fig. 35(B)

1002862-032102

# DATA PACKING



# LEFT - RIGHT CONSISTENCY CHECK

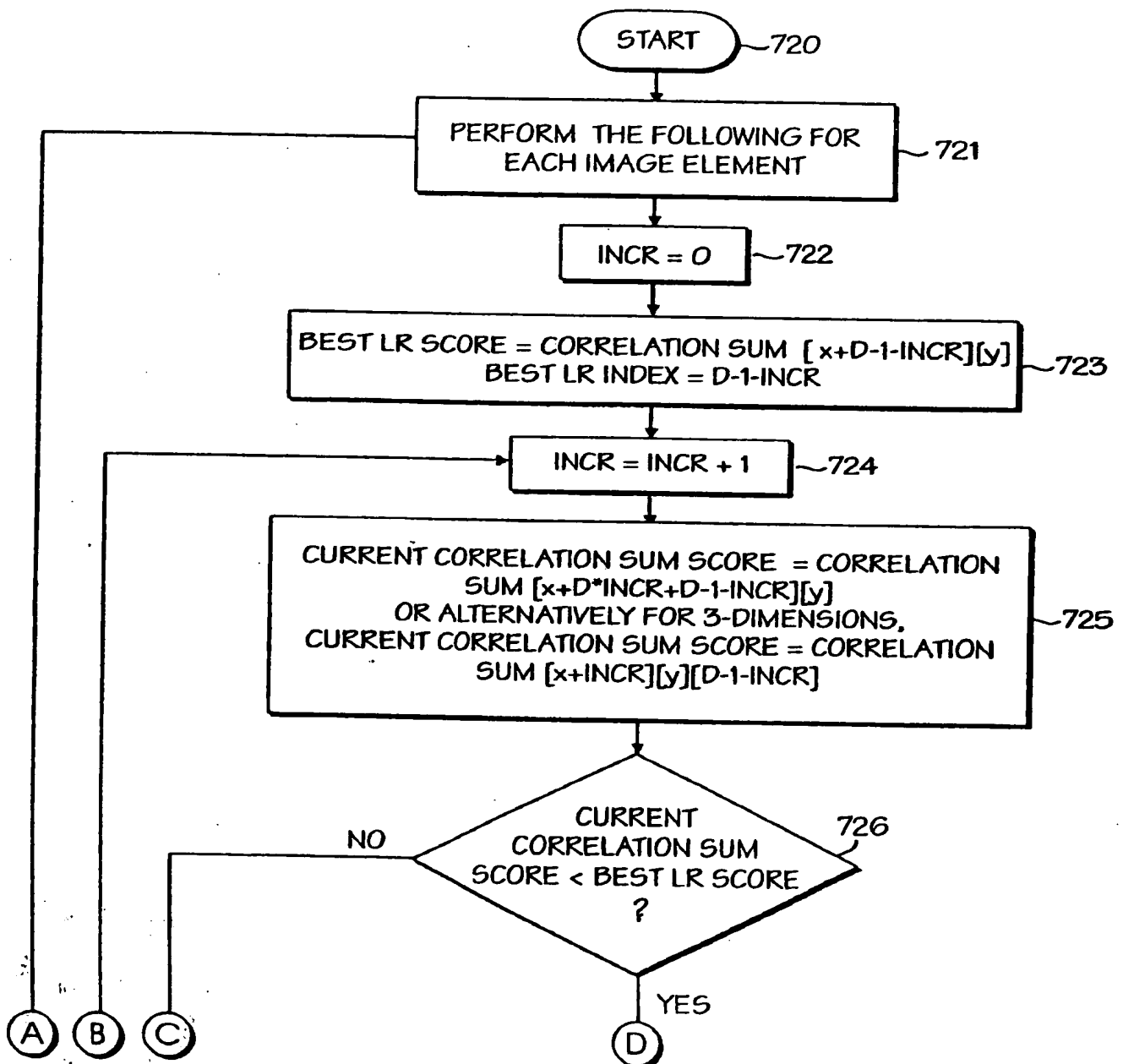


FIG. 37(A)

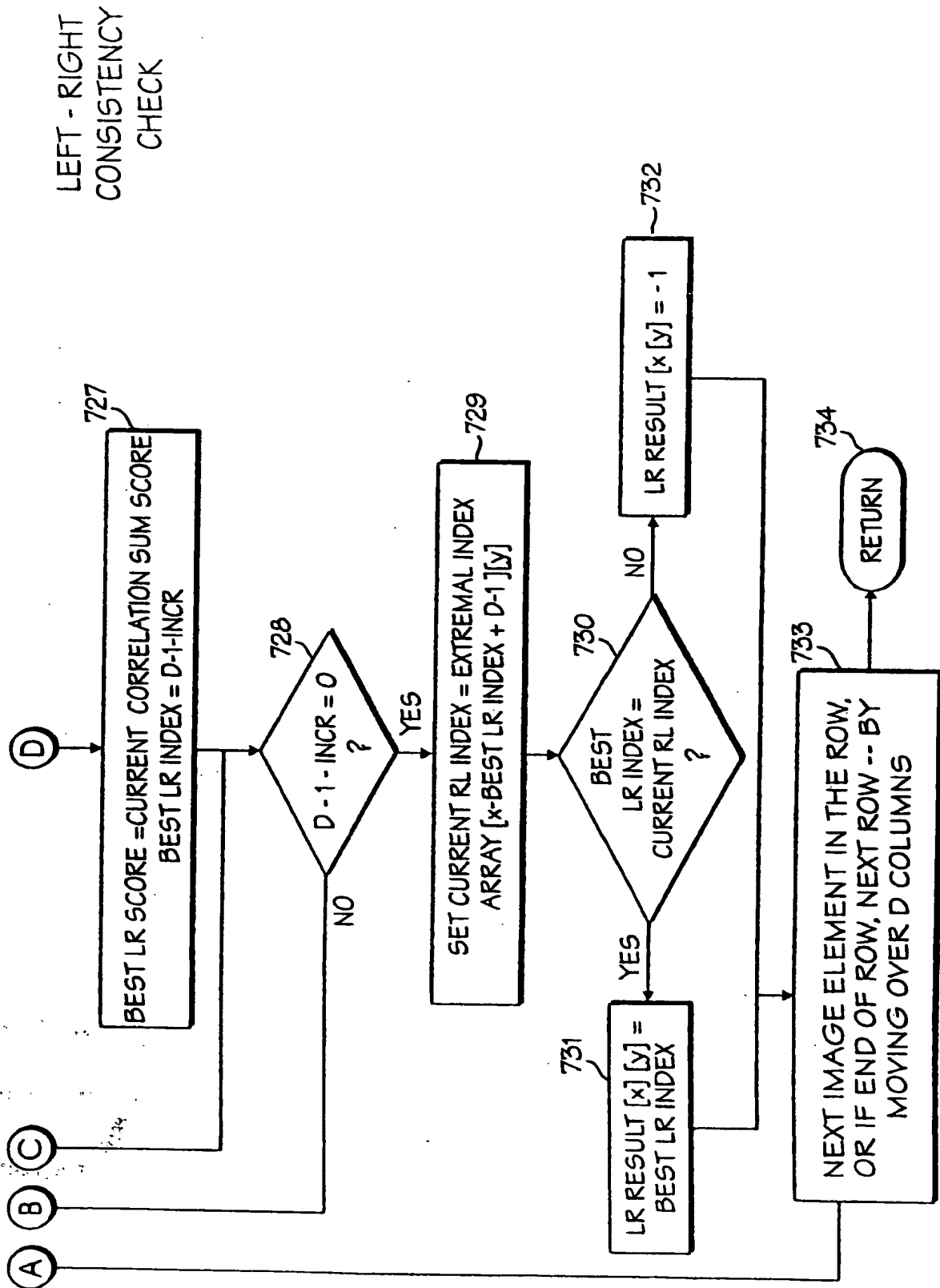
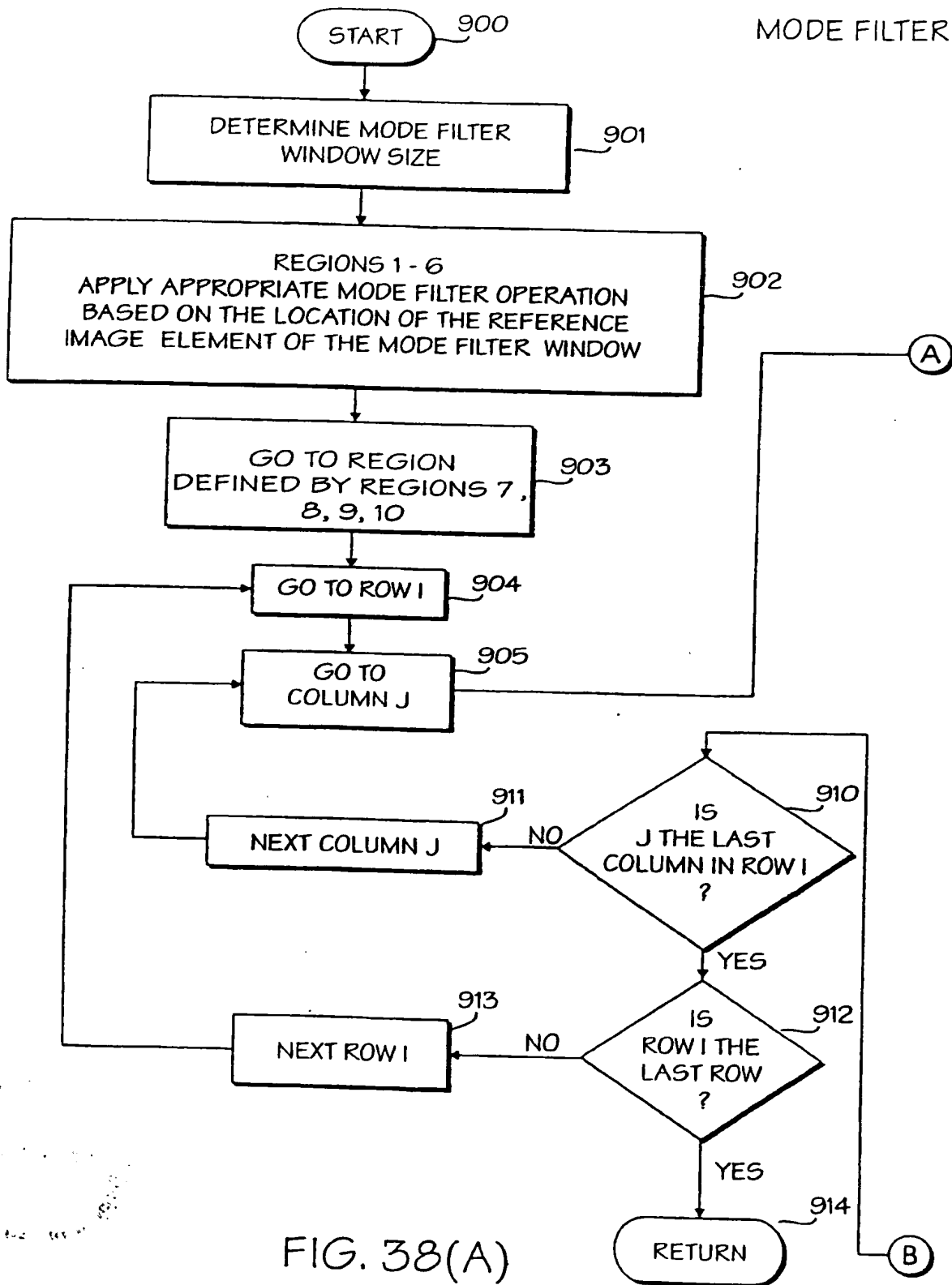


FIG. 37(B)

10020862-032102



20120129.032101

# MODE FILTER

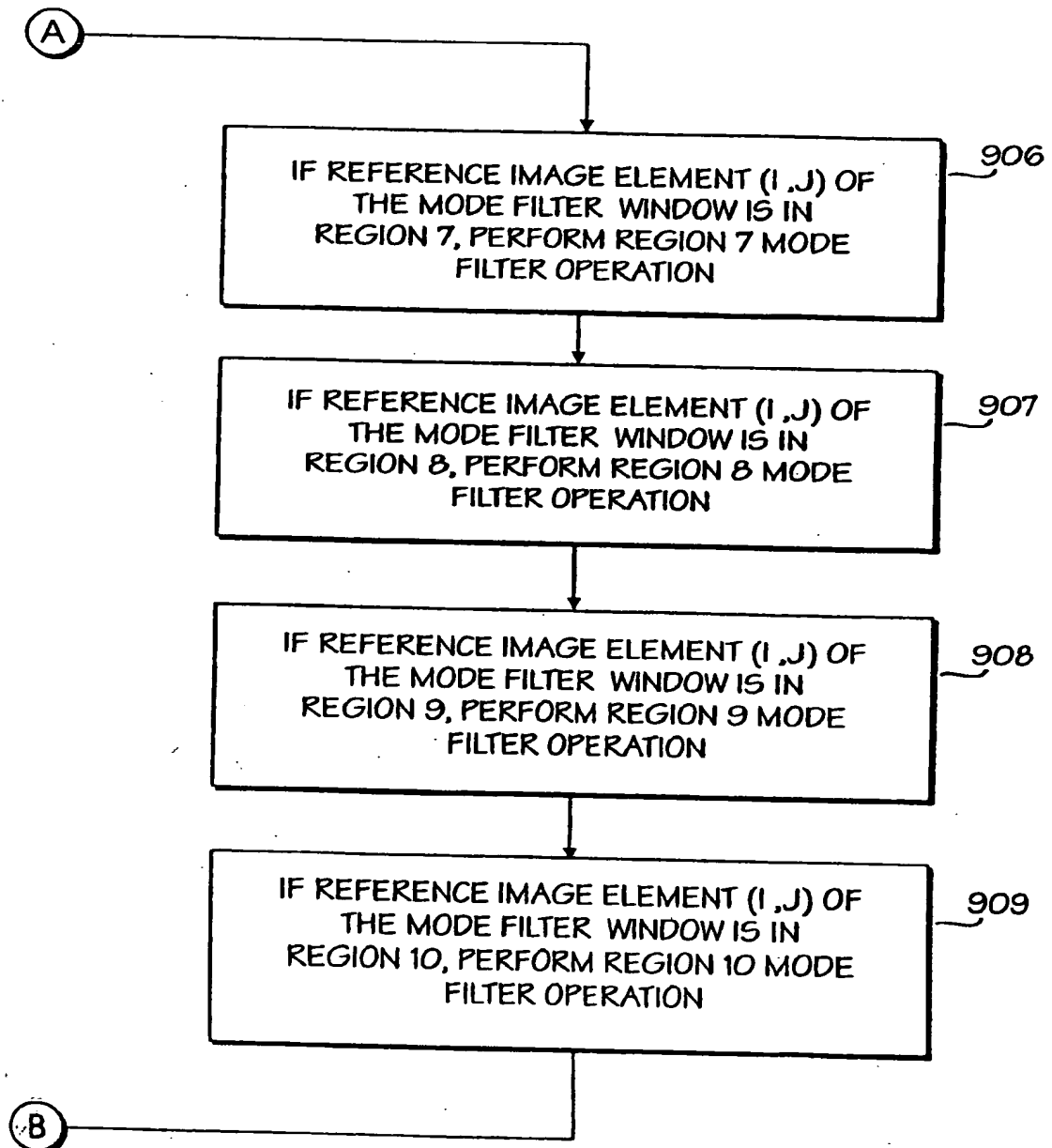
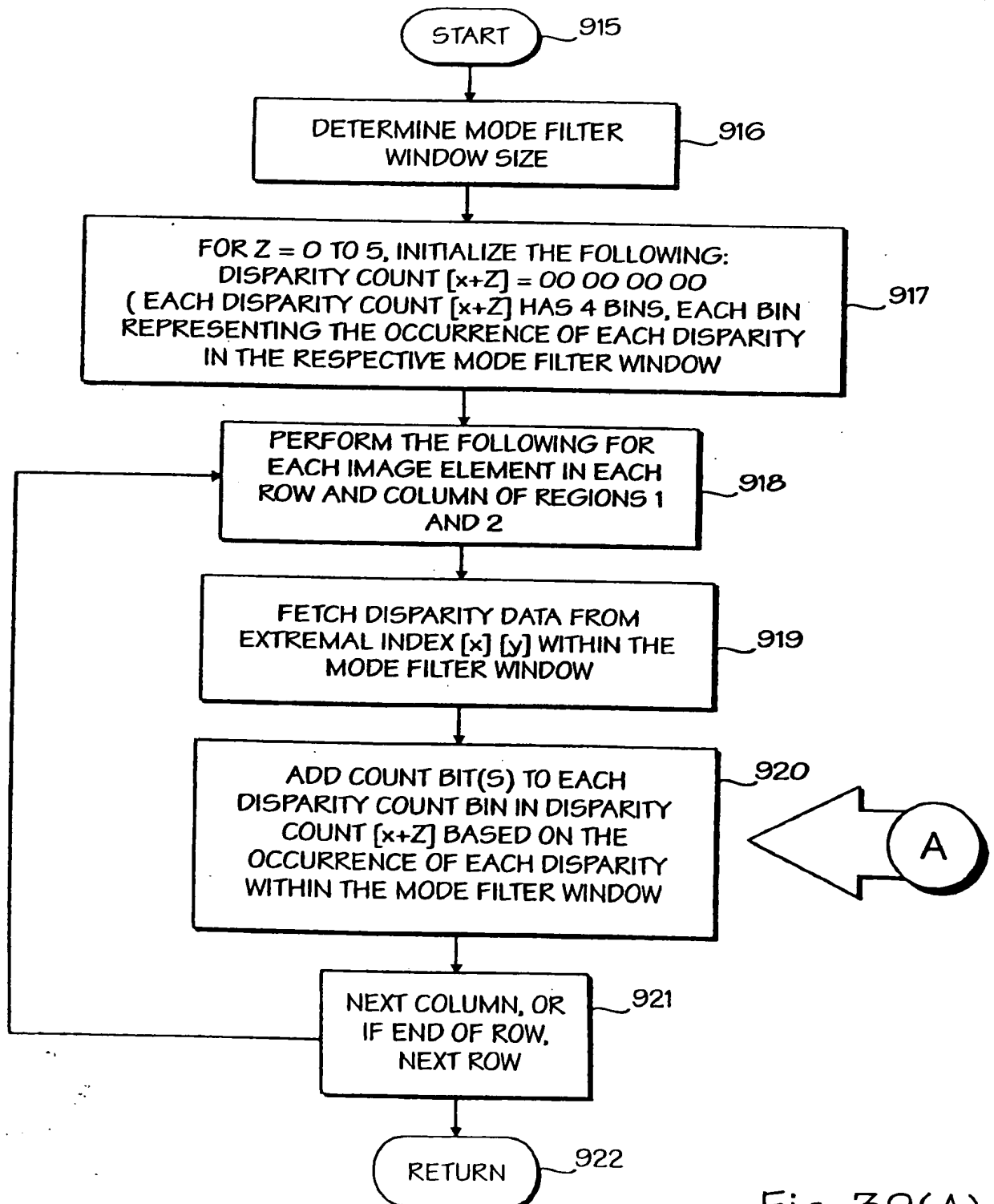


FIG. 38(B)

# MODE FILTER ( REGIONS 1 & 2 )





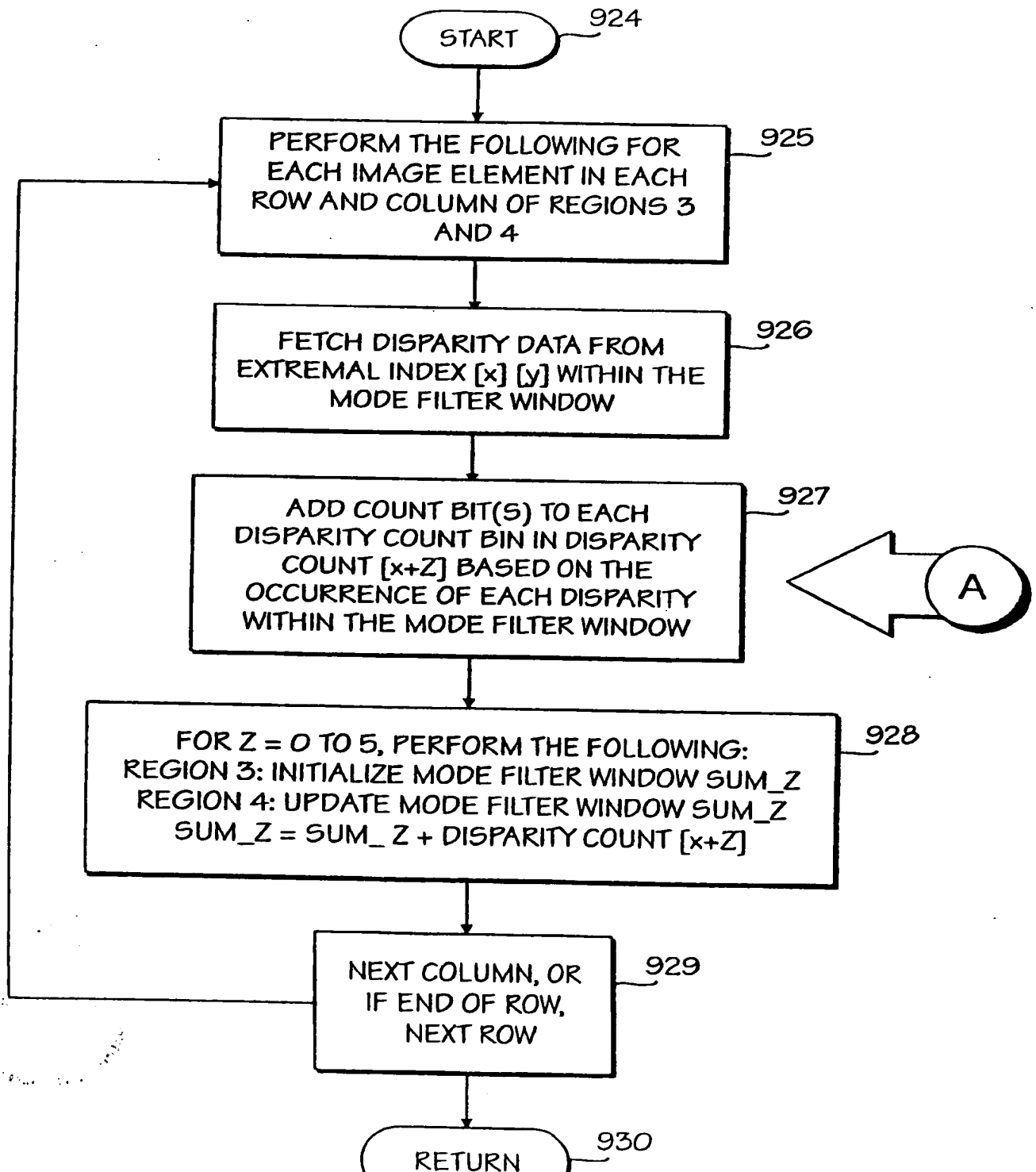
10020862-032102

A

MODE FILTER  
( REGIONS 1 & 2 )

DISP	DISPARITY COUNT [x+Z]				923
0	[x]	00	00	00	00
1	[x]	00	00	00	00
2	[x]	00	00	00	00
3	[x]	00	00	00	00
4	[x+1]	00	00	00	00
5	[x+1]	00	00	00	00
6	[x+1]	00	00	00	00
7	[x+1]	00	00	00	00
8	[x+2]	00	00	00	00
9	[x+2]	00	00	00	00
10	[x+2]	00	00	00	00
11	[x+2]	00	00	00	00
12	[x+3]	00	00	00	00
13	[x+3]	00	00	00	00
14	[x+3]	00	00	00	00
15	[x+3]	00	00	00	00
16	[x+4]	00	00	00	00
17	[x+4]	00	00	00	00
18	[x+4]	00	00	00	00
19	[x+4]	00	00	00	00
20	[x+5]	00	00	00	00
21	[x+5]	00	00	00	00
22	[x+5]	00	00	00	00
23	[x+5]	00	00	00	00

MODE FILTER  
( REGIONS 3 & 4)



7-2089

931

FIG 40(B)

MODE FILTER  
( REGION 5)

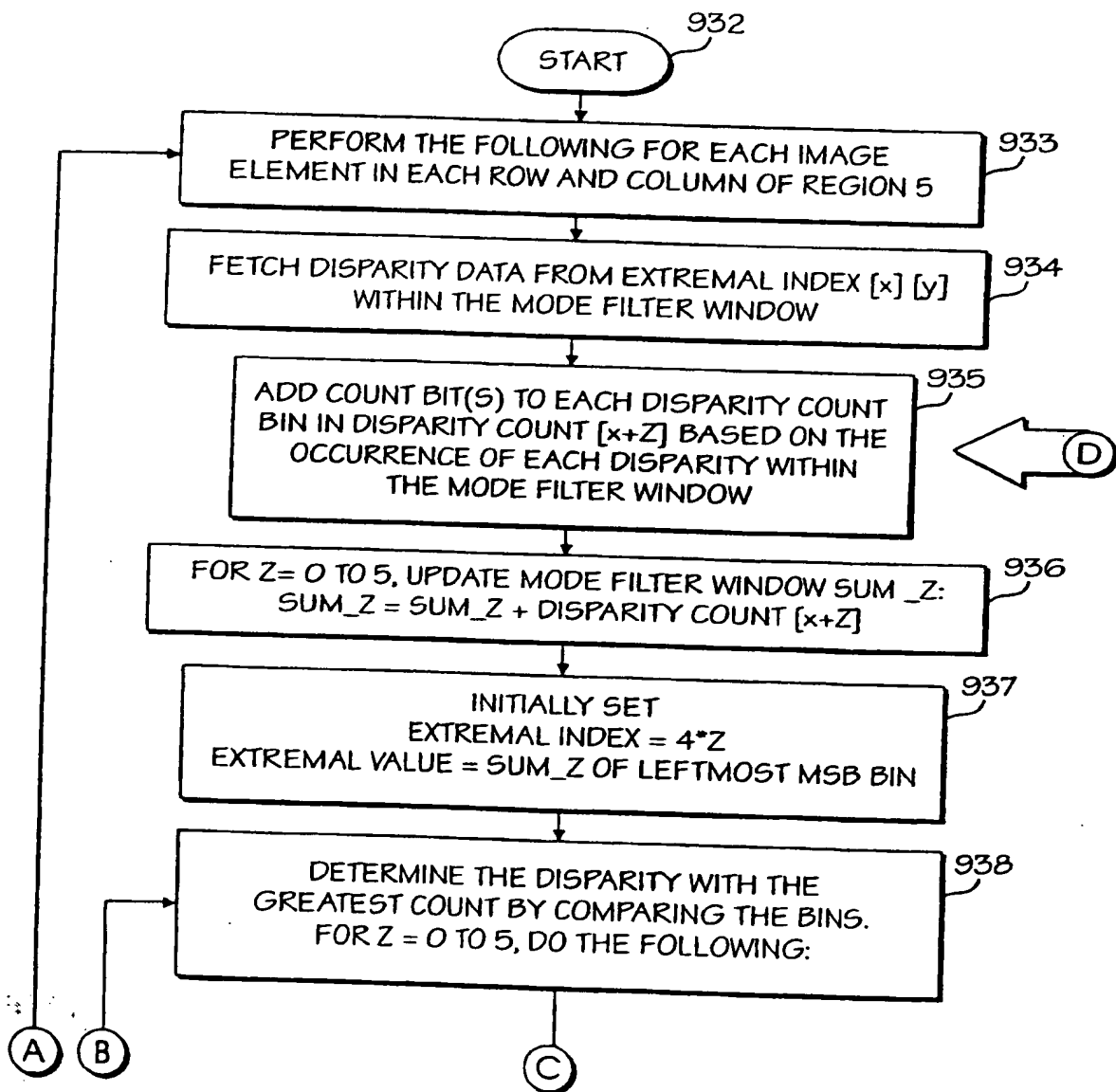


FIG. 41(A)

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MODE FILTER  
( REGION 5)

(D)

DISP		DISPARITY COUNT [x+Z]
0	[x]	<span style="border: 1px solid black;">00</span> 00 00 00
1	[x]	00 <span style="border: 1px solid black;">00</span> 00 00
2	[x]	00 00 <span style="border: 1px solid black;">00</span> 00
3	[x]	00 00 00 <span style="border: 1px solid black;">00</span>
4	[x+1]	<span style="border: 1px solid black;">00</span> 00 00 00
5	[x+1]	00 <span style="border: 1px solid black;">00</span> 00 00
6	[x+1]	00 00 <span style="border: 1px solid black;">00</span> 00
7	[x+1]	00 00 00 <span style="border: 1px solid black;">00</span>
8	[x+2]	<span style="border: 1px solid black;">00</span> 00 00 00
9	[x+2]	00 <span style="border: 1px solid black;">00</span> 00 00
10	[x+2]	00 00 <span style="border: 1px solid black;">00</span> 00
11	[x+2]	00 00 00 <span style="border: 1px solid black;">00</span>
12	[x+3]	<span style="border: 1px solid black;">00</span> 00 00 00
13	[x+3]	00 <span style="border: 1px solid black;">00</span> 00 00
14	[x+3]	00 00 <span style="border: 1px solid black;">00</span> 00
15	[x+3]	00 00 00 <span style="border: 1px solid black;">00</span>
16	[x+4]	<span style="border: 1px solid black;">00</span> 00 00 00
17	[x+4]	00 <span style="border: 1px solid black;">00</span> 00 00
18	[x+4]	00 00 <span style="border: 1px solid black;">00</span> 00
19	[x+4]	00 00 00 <span style="border: 1px solid black;">00</span>
20	[x+5]	<span style="border: 1px solid black;">00</span> 00 00 00
21	[x+5]	00 <span style="border: 1px solid black;">00</span> 00 00
22	[x+5]	00 00 <span style="border: 1px solid black;">00</span> 00
23	[x+5]	00 00 00 <span style="border: 1px solid black;">00</span>

951

FIG. 41(B)

MODE FILTER  
( REGION 5)

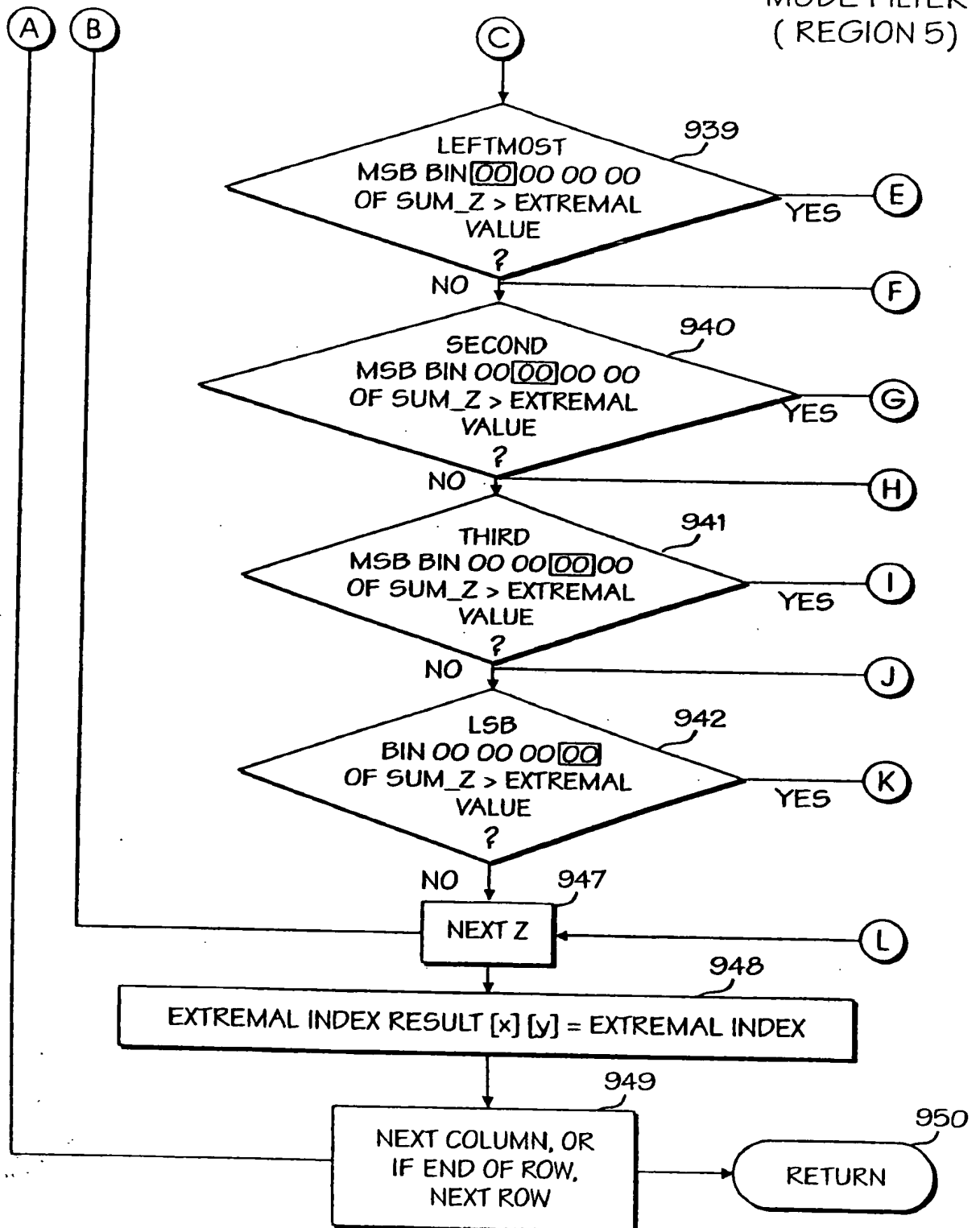


FIG 41(C)

10020862-032102

MODE FILTER  
( REGION 5)

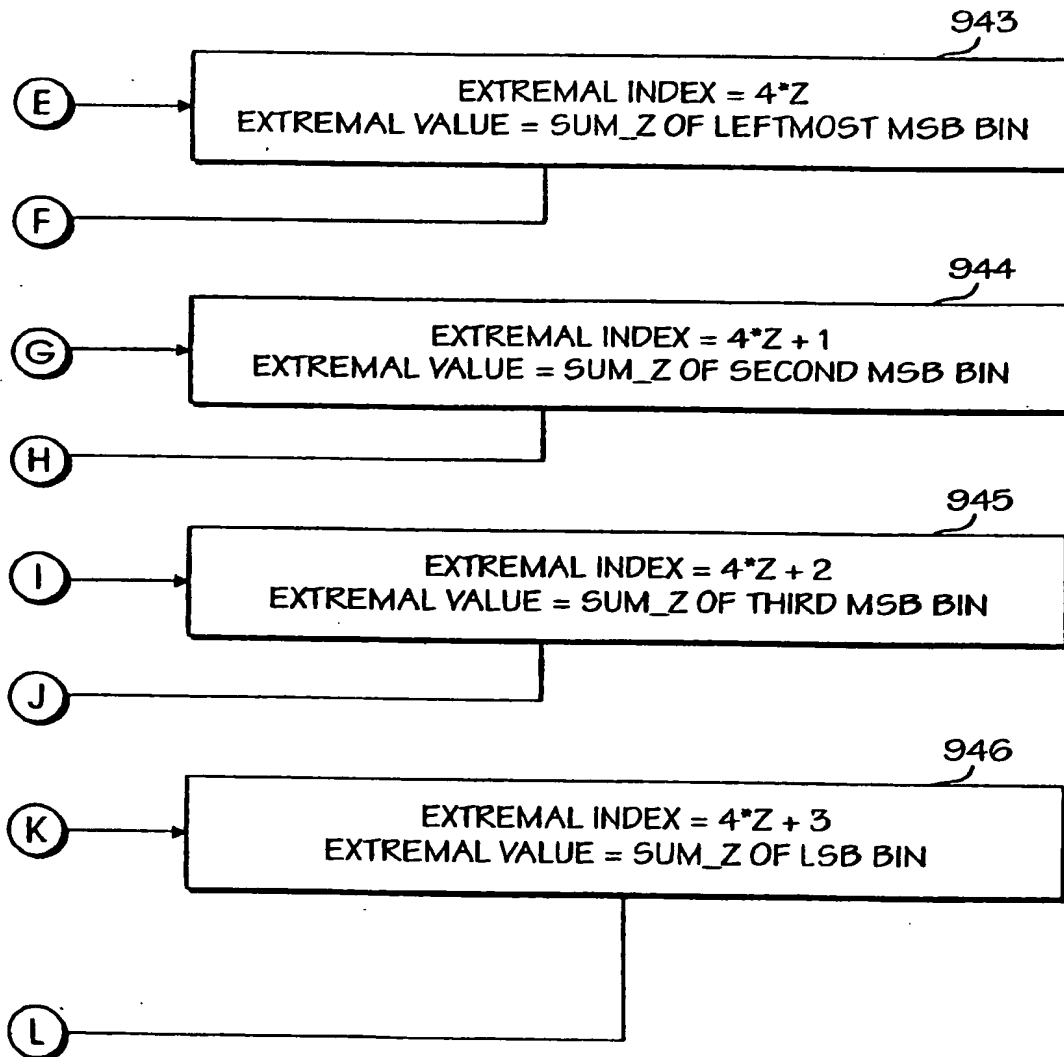


FIG. 41(D)

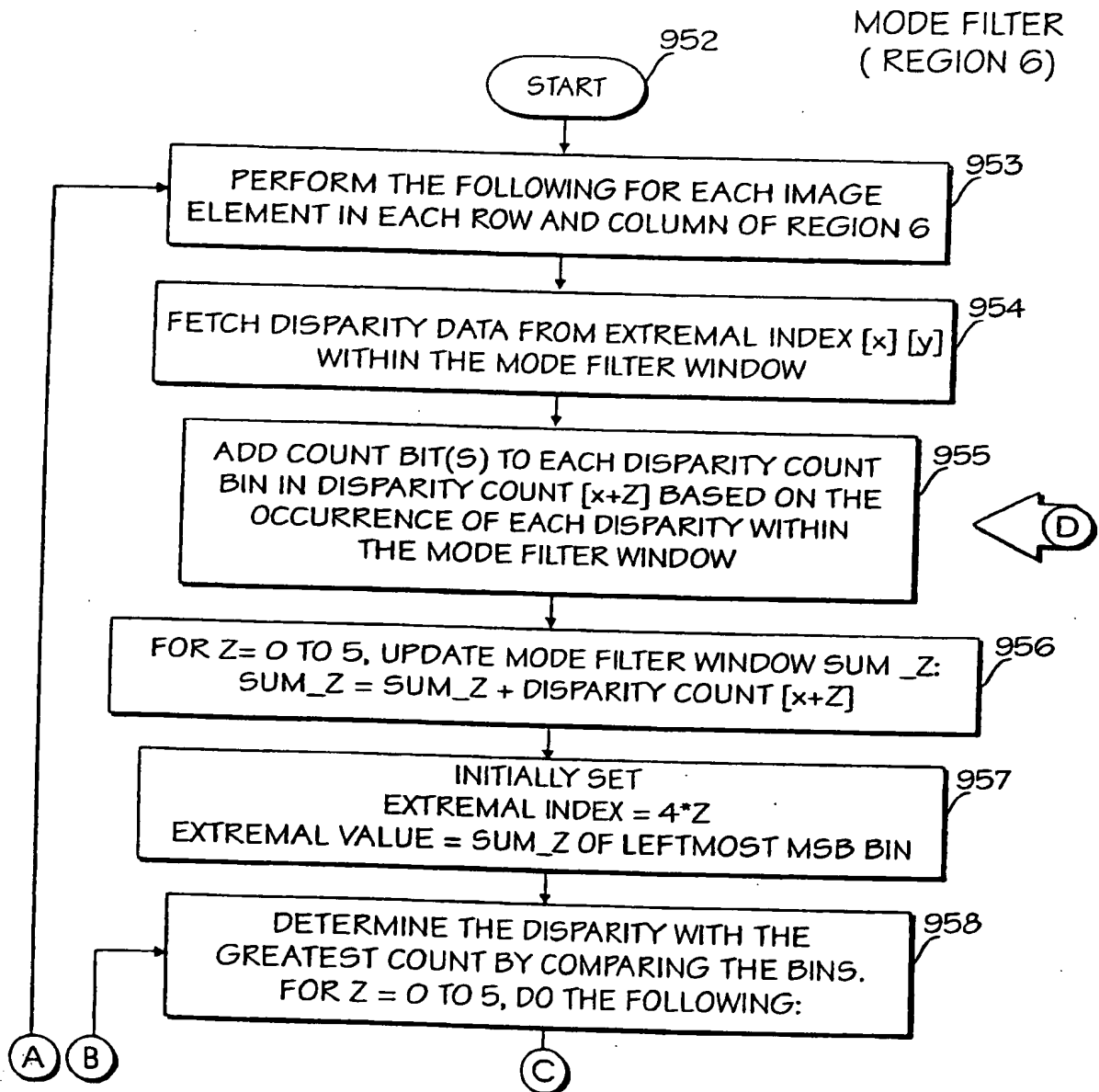


FIG. 42(A)



10020852-032102

MODE FILTER  
( REGION 6 )

DISP		DISPARITY COUNT [x+Z]
0	[x]	<span>00</span> 00 00 00
1	[x]	00 <span>00</span> 00 00
2	[x]	00 00 <span>00</span> 00
3	[x]	00 00 00 <span>00</span>
4	[x+1]	<span>00</span> 00 00 00
5	[x+1]	00 <span>00</span> 00 00
6	[x+1]	00 00 <span>00</span> 00
7	[x+1]	00 00 00 <span>00</span>
8	[x+2]	<span>00</span> 00 00 00
9	[x+2]	00 <span>00</span> 00 00
10	[x+2]	00 00 <span>00</span> 00
11	[x+2]	00 00 00 <span>00</span>
12	[x+3]	<span>00</span> 00 00 00
13	[x+3]	00 <span>00</span> 00 00
14	[x+3]	00 00 <span>00</span> 00
15	[x+3]	00 00 00 <span>00</span>
16	[x+4]	<span>00</span> 00 00 00
17	[x+4]	00 <span>00</span> 00 00
18	[x+4]	00 00 <span>00</span> 00
19	[x+4]	00 00 00 <span>00</span>
20	[x+5]	<span>00</span> 00 00 00
21	[x+5]	00 <span>00</span> 00 00
22	[x+5]	00 00 <span>00</span> 00
23	[x+5]	00 00 00 <span>00</span>

971

D

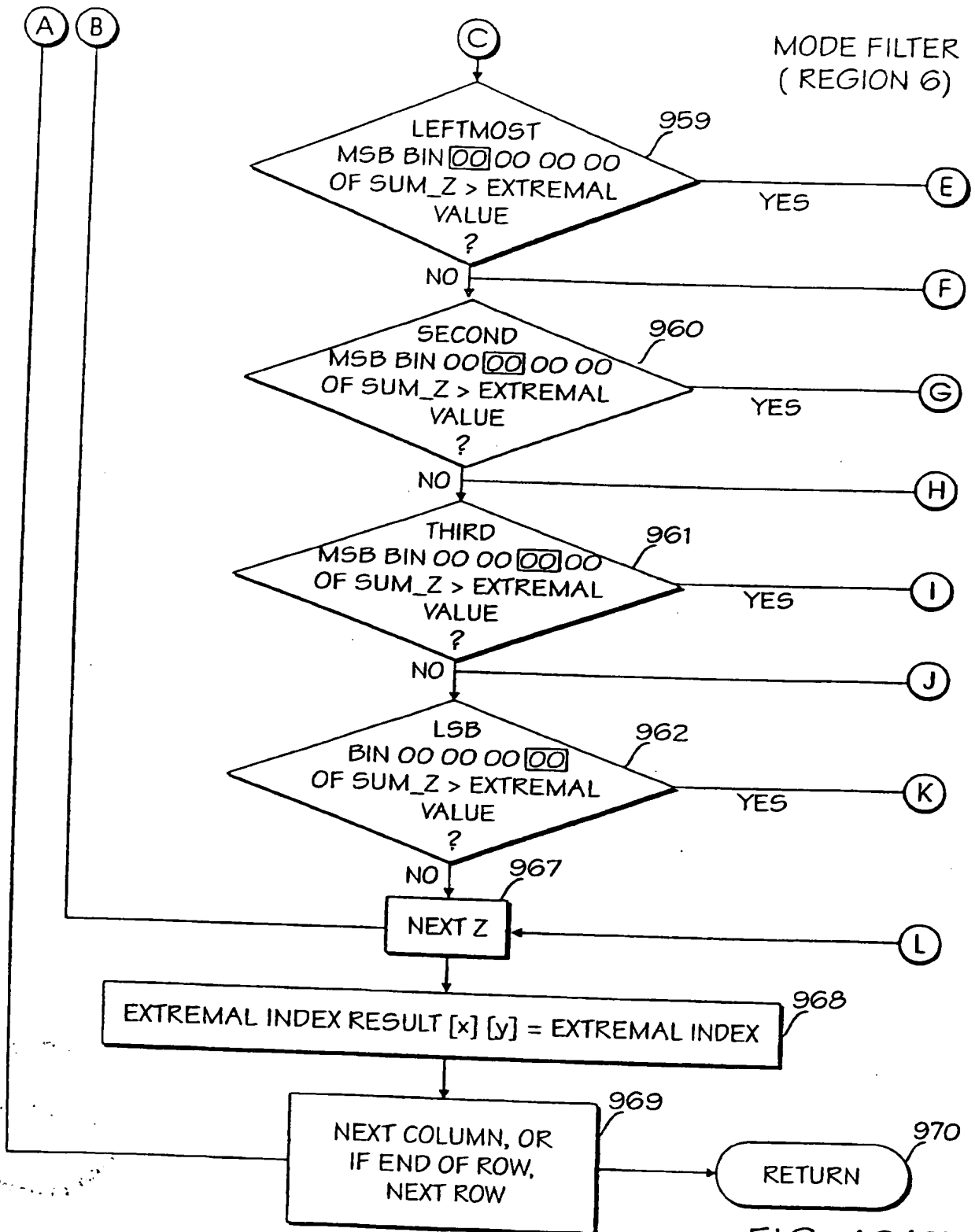


FIG. 42(C)

MODE FILTER  
( REGION 6 )

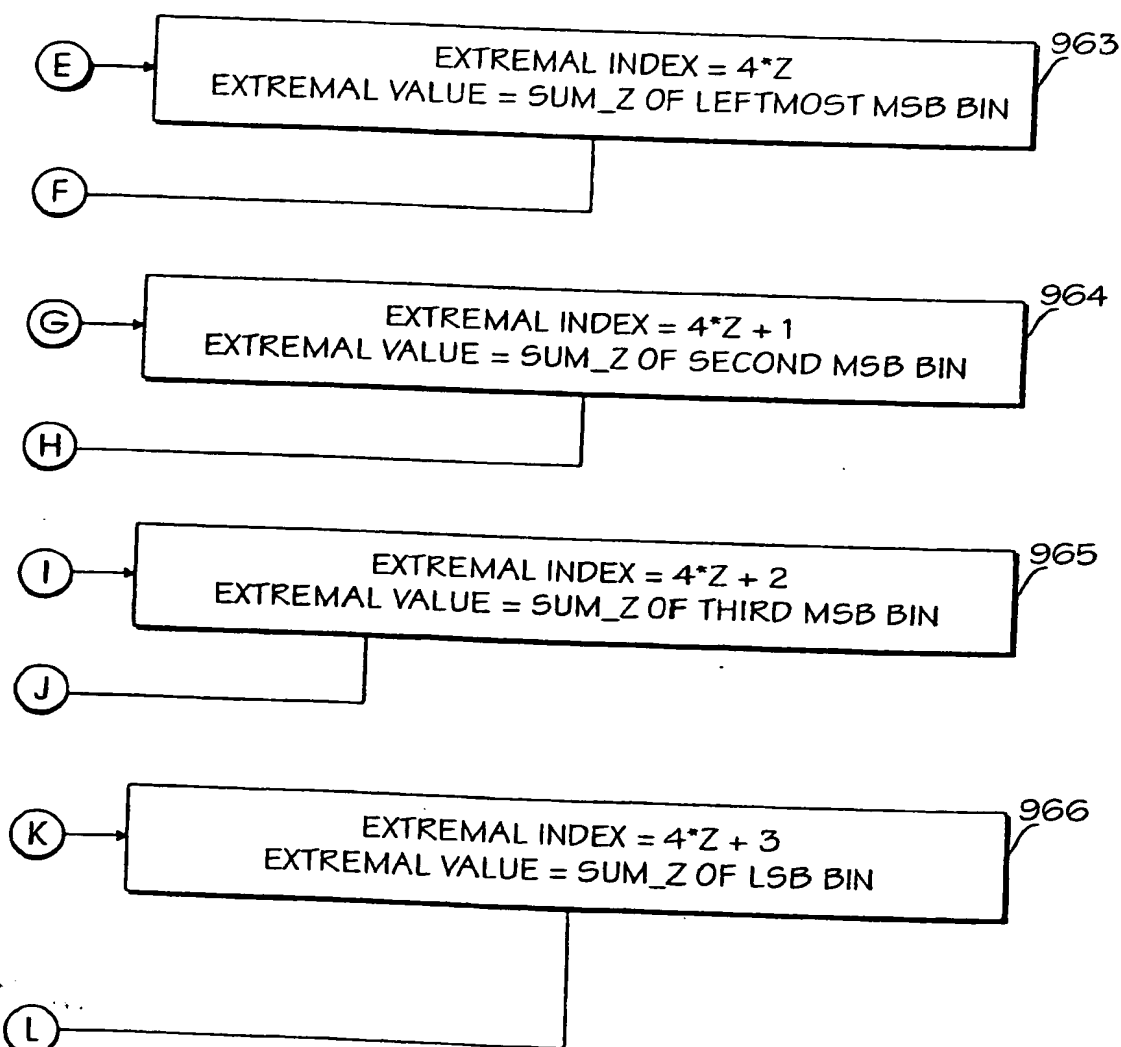


FIG. 42(D)

# MODE FILTER ( REGIONS 7 & 8 )

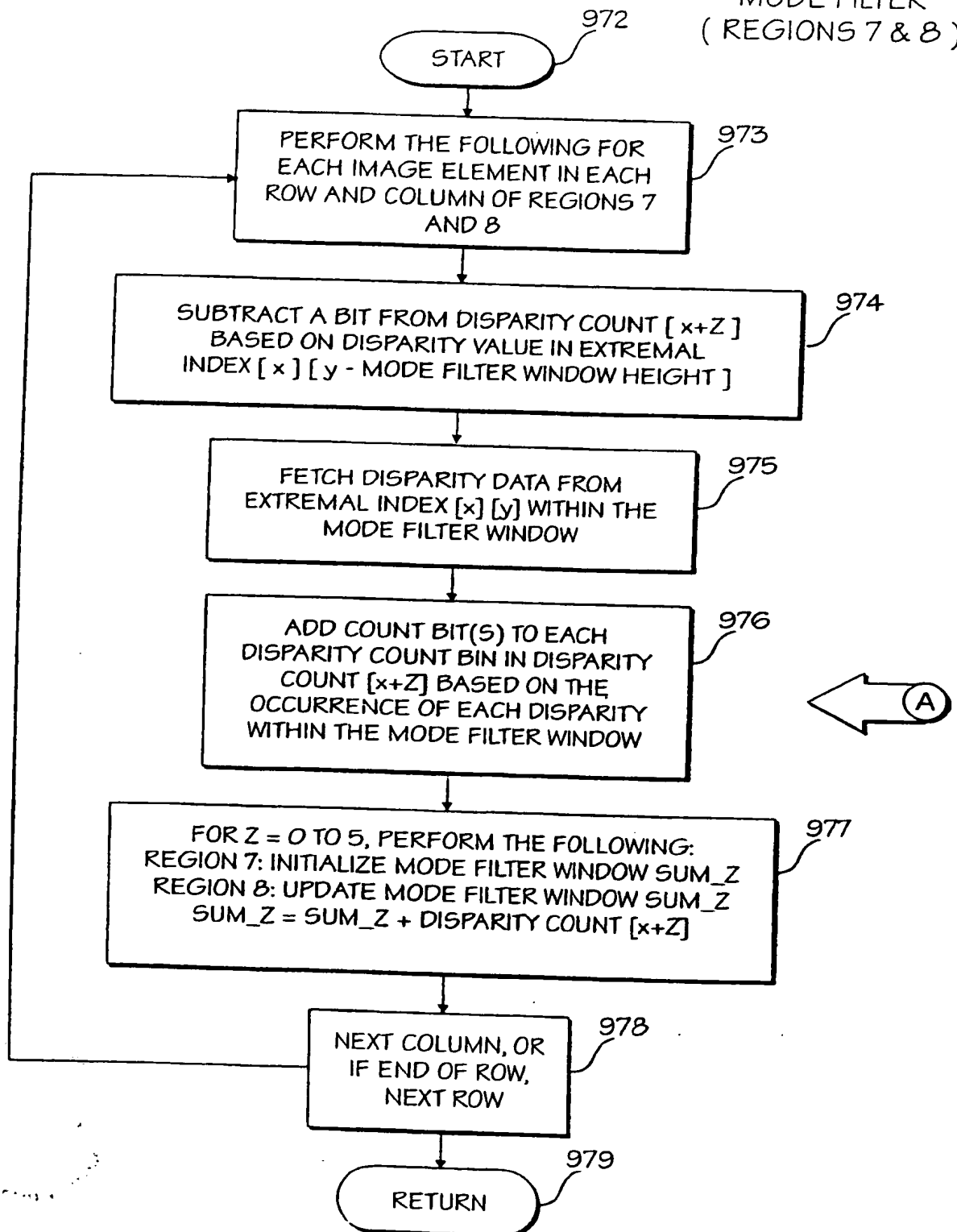


FIG. 43(A)

MODE FILTER  
( REGIONS 7 & 8 )

980

<u>DISP</u>		<u>DISPARITY COUNT [x+Z]</u>
0	[x]	<span style="border: 1px solid black;">00</span> 00 00 00
1	[x]	00 <span style="border: 1px solid black;">00</span> 00 00
2	[x]	00 00 <span style="border: 1px solid black;">00</span> 00
3	[x]	00 00 00 <span style="border: 1px solid black;">00</span>
4	[x+1]	<span style="border: 1px solid black;">00</span> 00 00 00
5	[x+1]	00 <span style="border: 1px solid black;">00</span> 00 00
6	[x+1]	00 00 <span style="border: 1px solid black;">00</span> 00
7	[x+1]	00 00 00 <span style="border: 1px solid black;">00</span>
8	[x+2]	<span style="border: 1px solid black;">00</span> 00 00 00
9	[x+2]	00 <span style="border: 1px solid black;">00</span> 00 00
10	[x+2]	00 00 <span style="border: 1px solid black;">00</span> 00
11	[x+2]	00 00 00 <span style="border: 1px solid black;">00</span>
12	[x+3]	<span style="border: 1px solid black;">00</span> 00 00 00
13	[x+3]	00 <span style="border: 1px solid black;">00</span> 00 00
14	[x+3]	00 00 <span style="border: 1px solid black;">00</span> 00
15	[x+3]	00 00 00 <span style="border: 1px solid black;">00</span>
16	[x+4]	<span style="border: 1px solid black;">00</span> 00 00 00
17	[x+4]	00 <span style="border: 1px solid black;">00</span> 00 00
18	[x+4]	00 00 <span style="border: 1px solid black;">00</span> 00
19	[x+4]	00 00 00 <span style="border: 1px solid black;">00</span>
20	[x+5]	<span style="border: 1px solid black;">00</span> 00 00 00
21	[x+5]	00 <span style="border: 1px solid black;">00</span> 00 00
22	[x+5]	00 00 <span style="border: 1px solid black;">00</span> 00
23	[x+5]	00 00 00 <span style="border: 1px solid black;">00</span>

A

FIG. 43(B)

MODE FILTER  
(REGION 9)

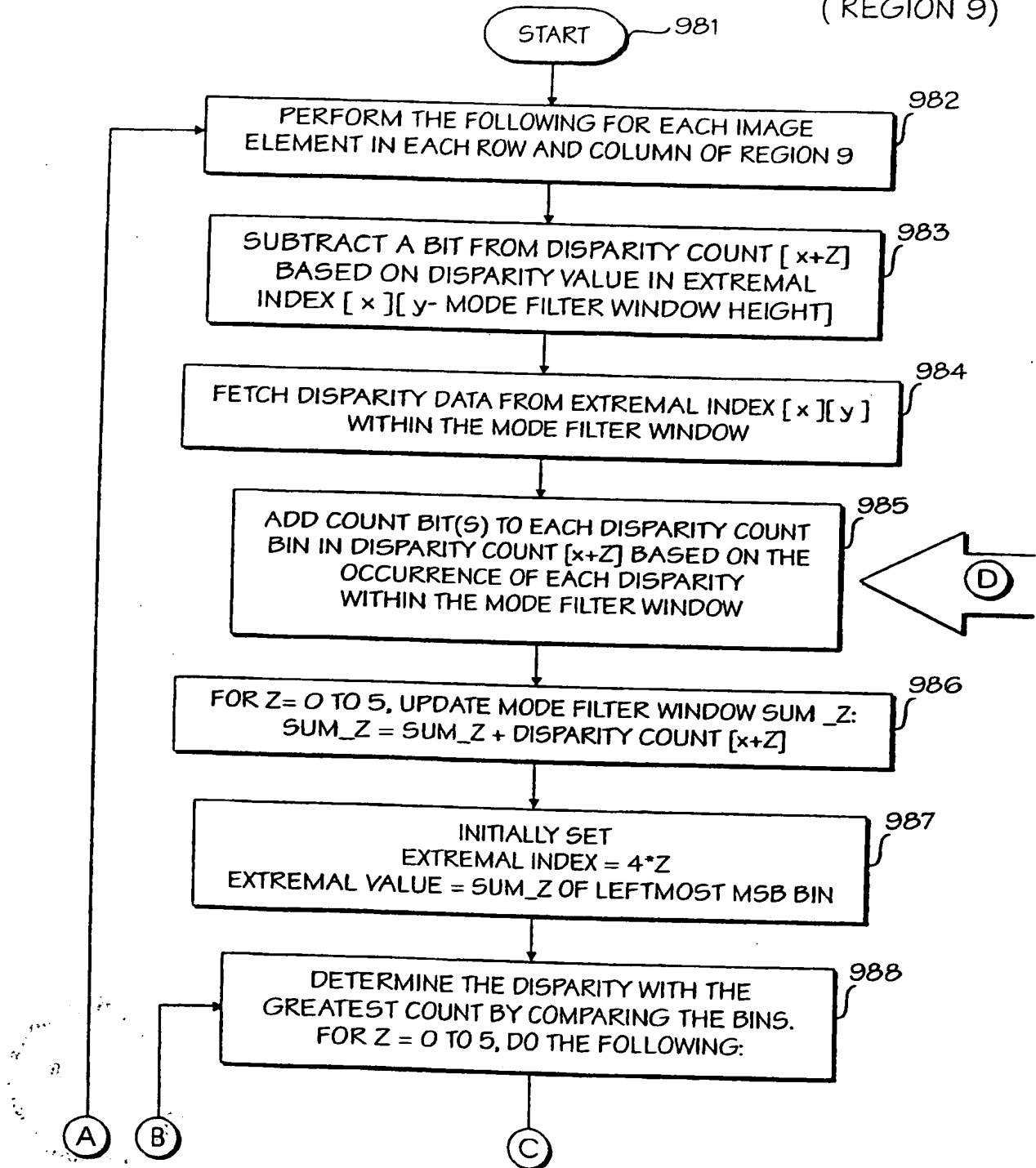


FIG. 44(A)

10020862-032102

(D)

MODE FILTER  
( REGION 9)

DISP	DISPARITY COUNT [x+Z]				1001
0	[x]	00	00	00	00
1	[x]	00	00	00	00
2	[x]	00	00	00	00
3	[x]	00	00	00	00
4	[x+1]	00	00	00	00
5	[x+1]	00	00	00	00
6	[x+1]	00	00	00	00
7	[x+1]	00	00	00	00
8	[x+2]	00	00	00	00
9	[x+2]	00	00	00	00
10	[x+2]	00	00	00	00
11	[x+2]	00	00	00	00
12	[x+3]	00	00	00	00
13	[x+3]	00	00	00	00
14	[x+3]	00	00	00	00
15	[x+3]	00	00	00	00
16	[x+4]	00	00	00	00
17	[x+4]	00	00	00	00
18	[x+4]	00	00	00	00
19	[x+4]	00	00	00	00
20	[x+5]	00	00	00	00
21	[x+5]	00	00	00	00
22	[x+5]	00	00	00	00
23	[x+5]	00	00	00	00

FIG. 44(B)

10020862.032102

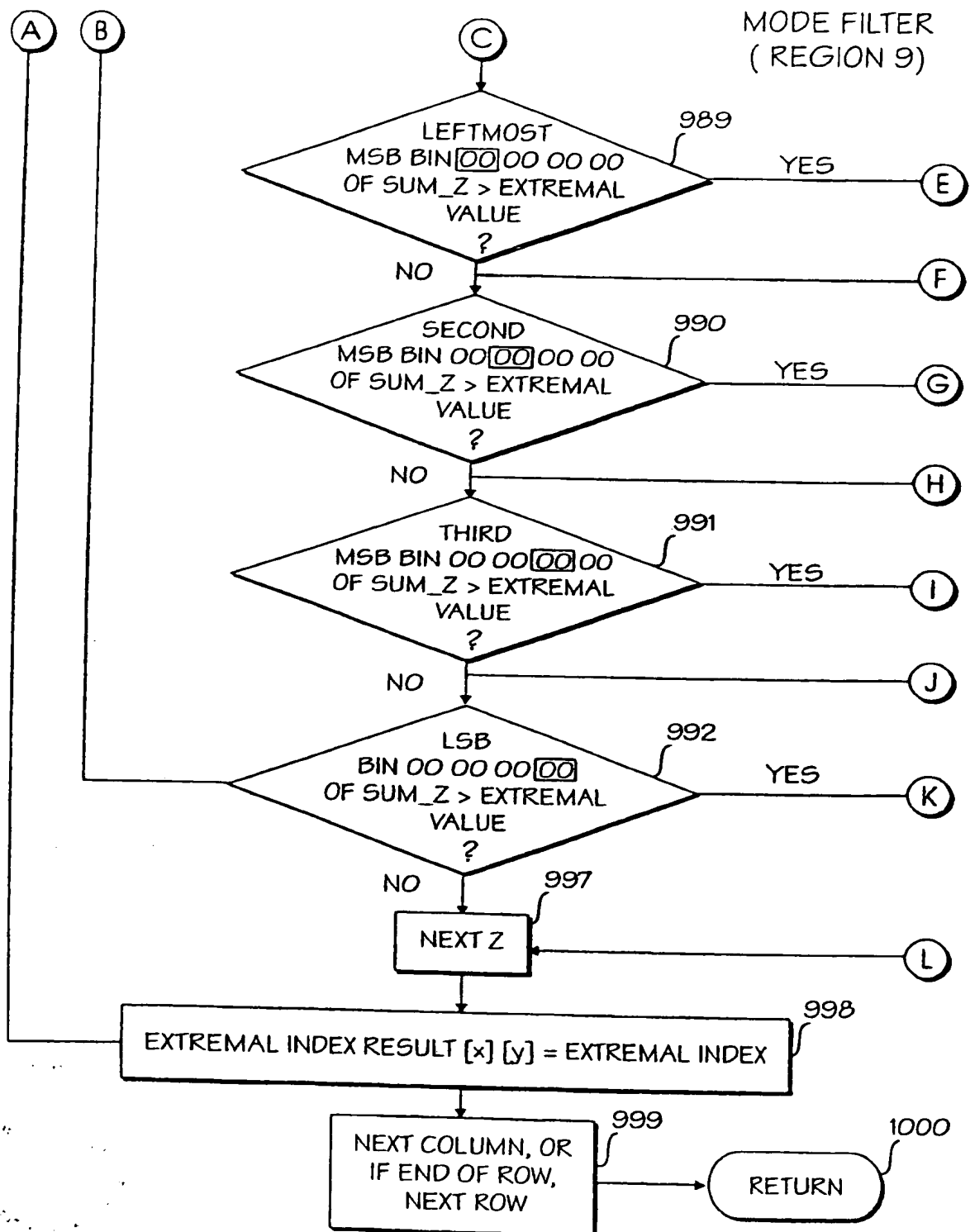


FIG. 44(C)



MODE FILTER  
( REGION 9 )

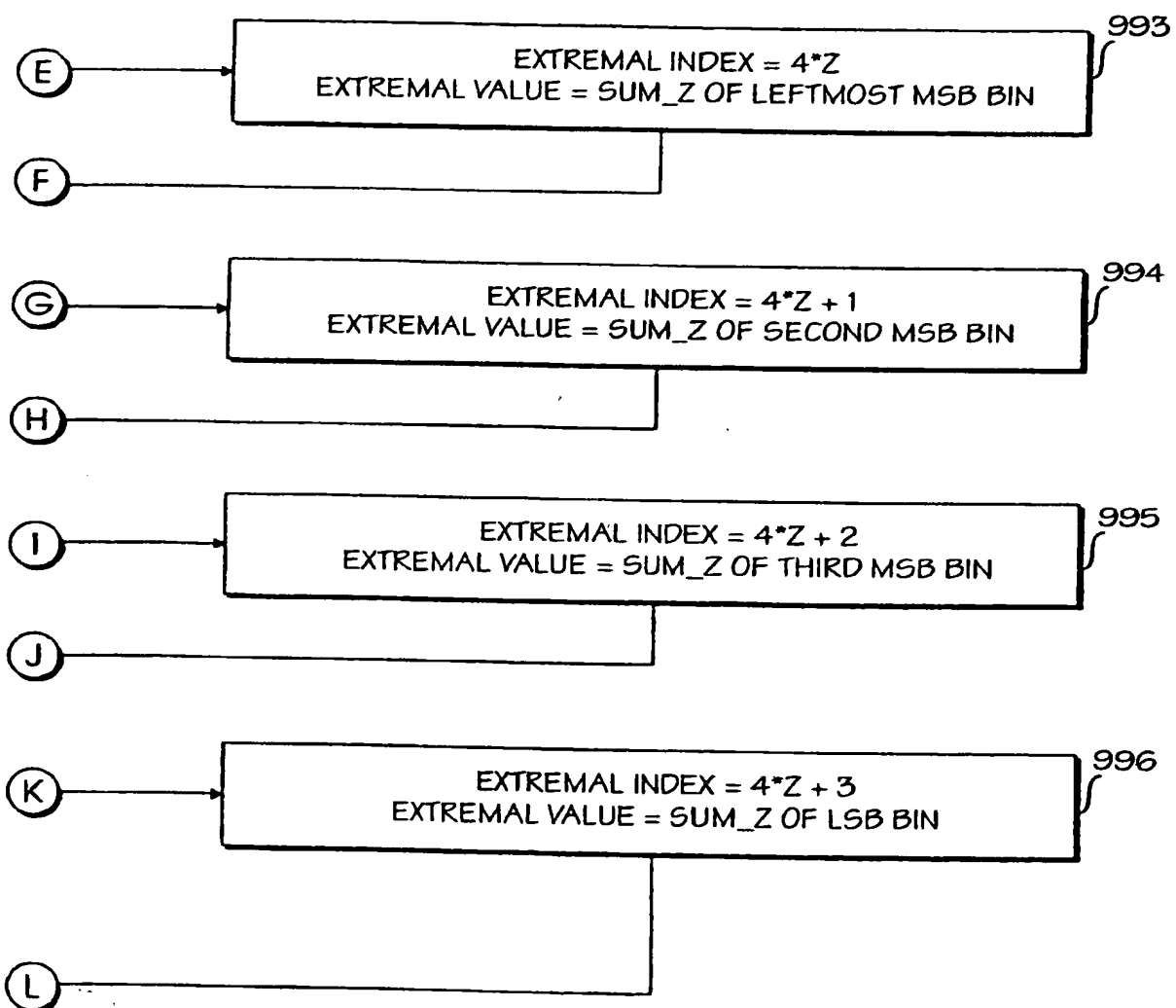


FIG. 44(D)

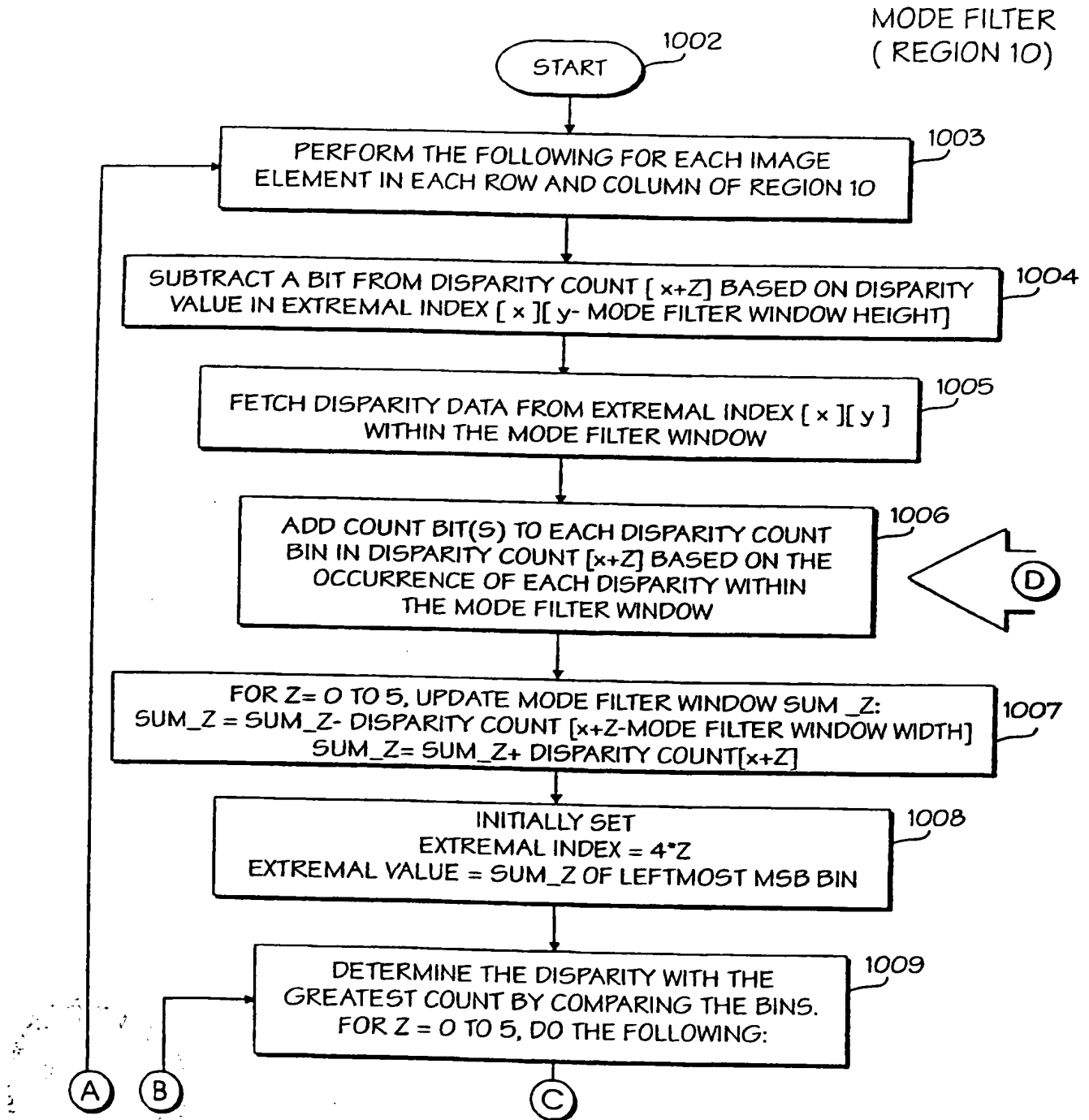


FIG. 45(A)

201220 29802001

MODE FILTER  
( REGION 10)

(D)

DISP	DISPARITY COUNT [x+Z]	1022
0	[x] 00 00 00 00	
1	[x] 00 00 00 00	
2	[x] 00 00 00 00	
3	[x] 00 00 00 00	
4	[x+1] 00 00 00 00	
5	[x+1] 00 00 00 00	
6	[x+1] 00 00 00 00	
7	[x+1] 00 00 00 00	
8	[x+2] 00 00 00 00	
9	[x+2] 00 00 00 00	
10	[x+2] 00 00 00 00	
11	[x+2] 00 00 00 00	
12	[x+3] 00 00 00 00	
13	[x+3] 00 00 00 00	
14	[x+3] 00 00 00 00	
15	[x+3] 00 00 00 00	
16	[x+4] 00 00 00 00	
17	[x+4] 00 00 00 00	
18	[x+4] 00 00 00 00	
19	[x+4] 00 00 00 00	
20	[x+5] 00 00 00 00	
21	[x+5] 00 00 00 00	
22	[x+5] 00 00 00 00	
23	[x+5] 00 00 00 00	

FIG. 45(B)

201220-29802001

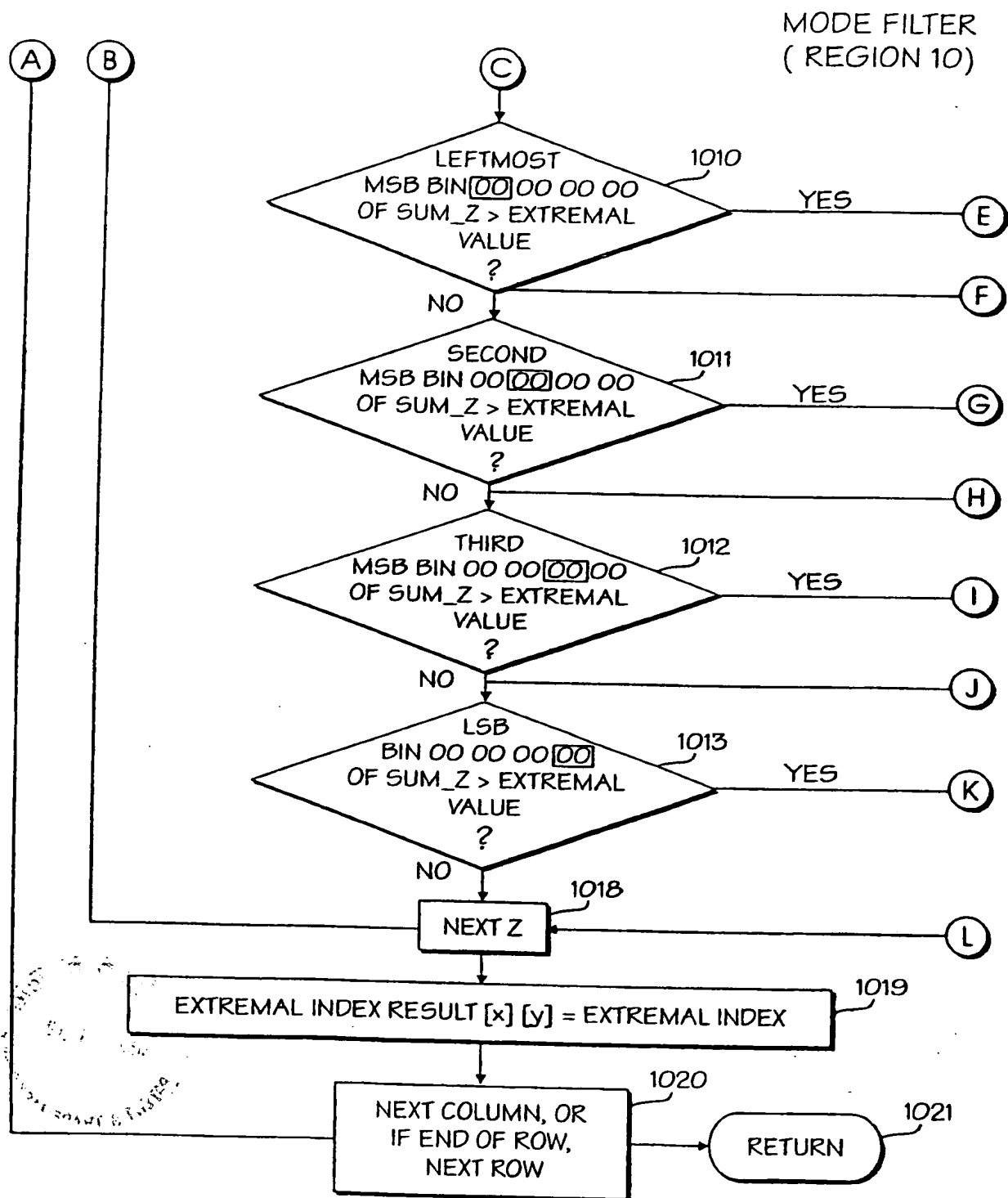


FIG. 45(C)

2012022902001

MODE FILTER  
( REGION 10 )

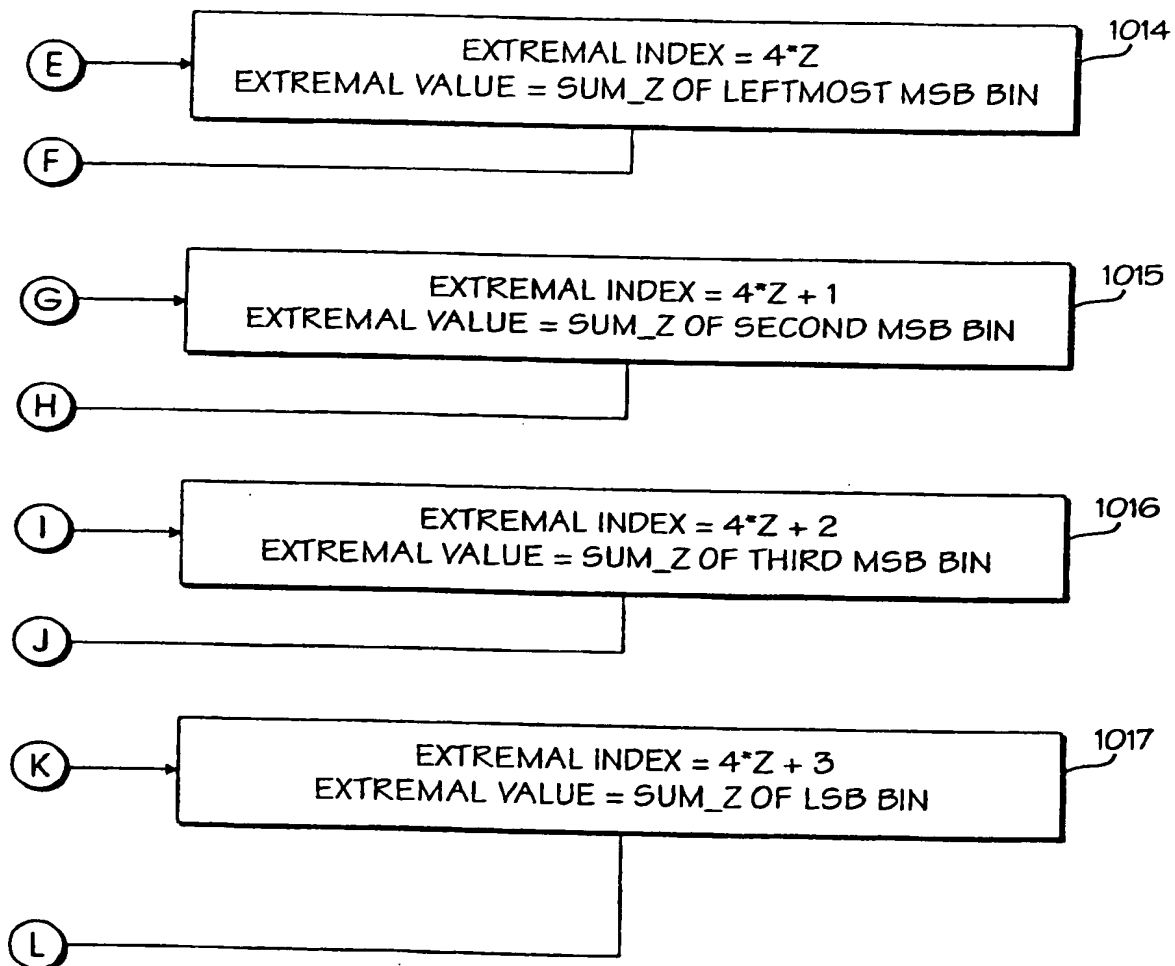


FIG. 45(D)

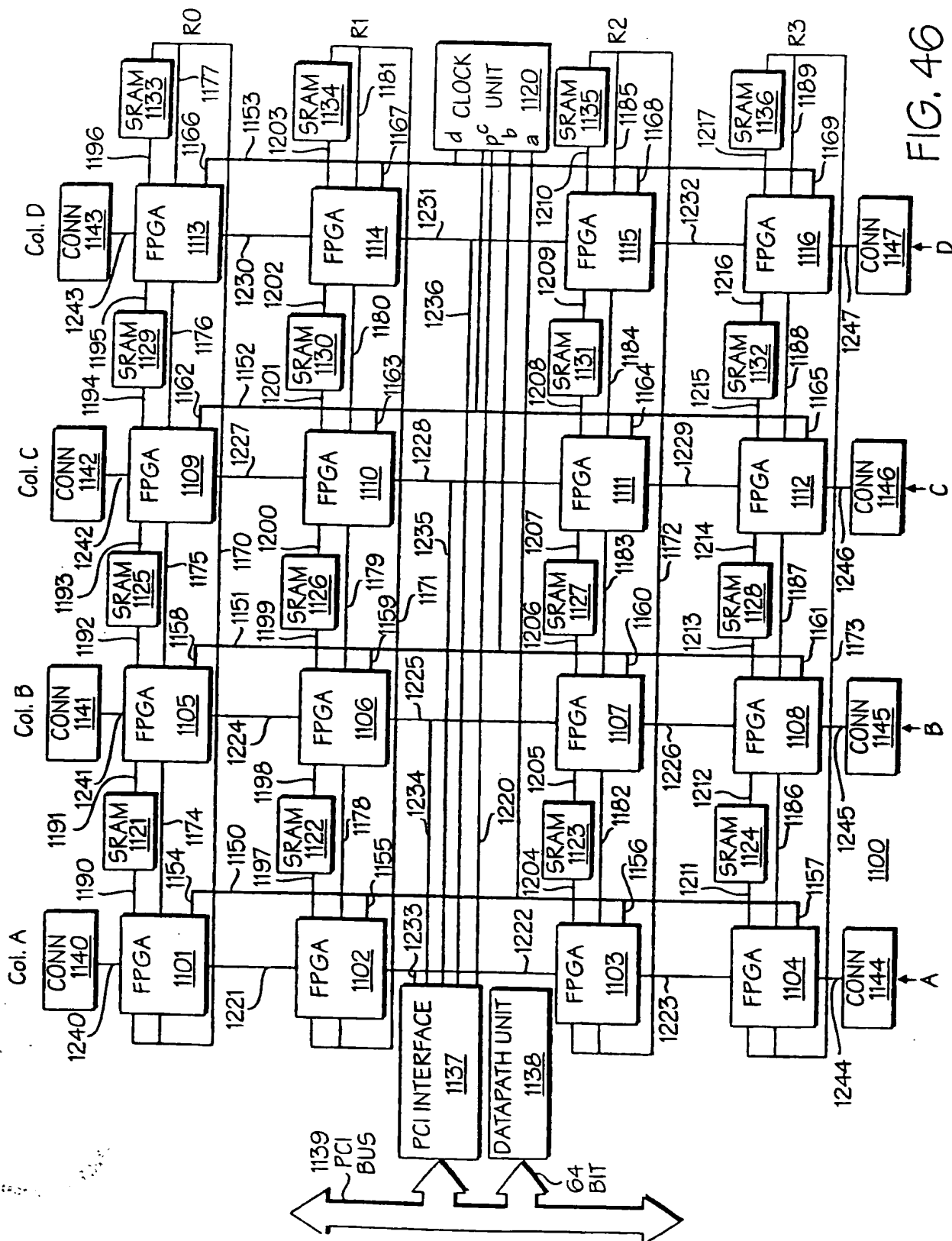


FIG. 46

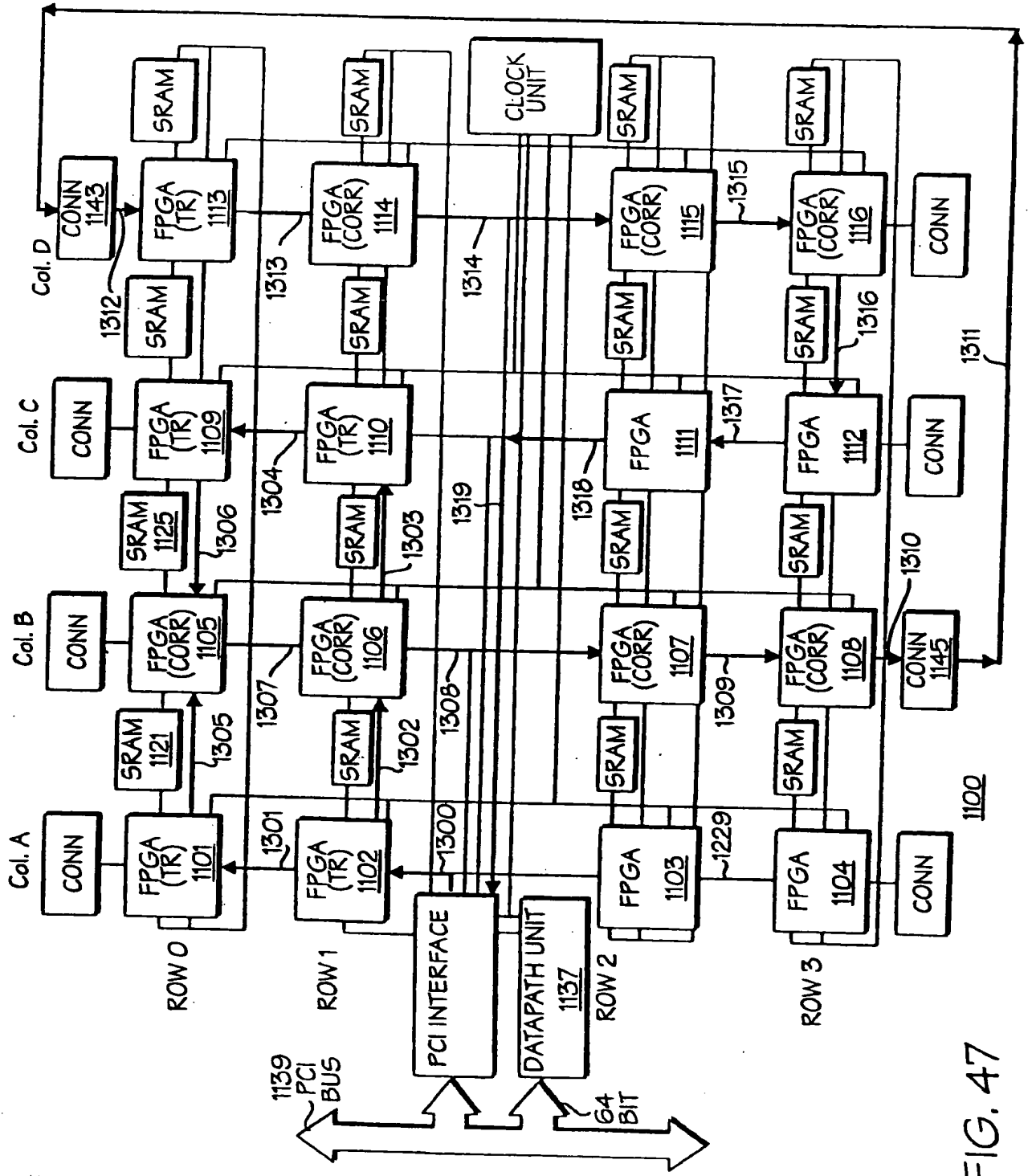


FIG. 47

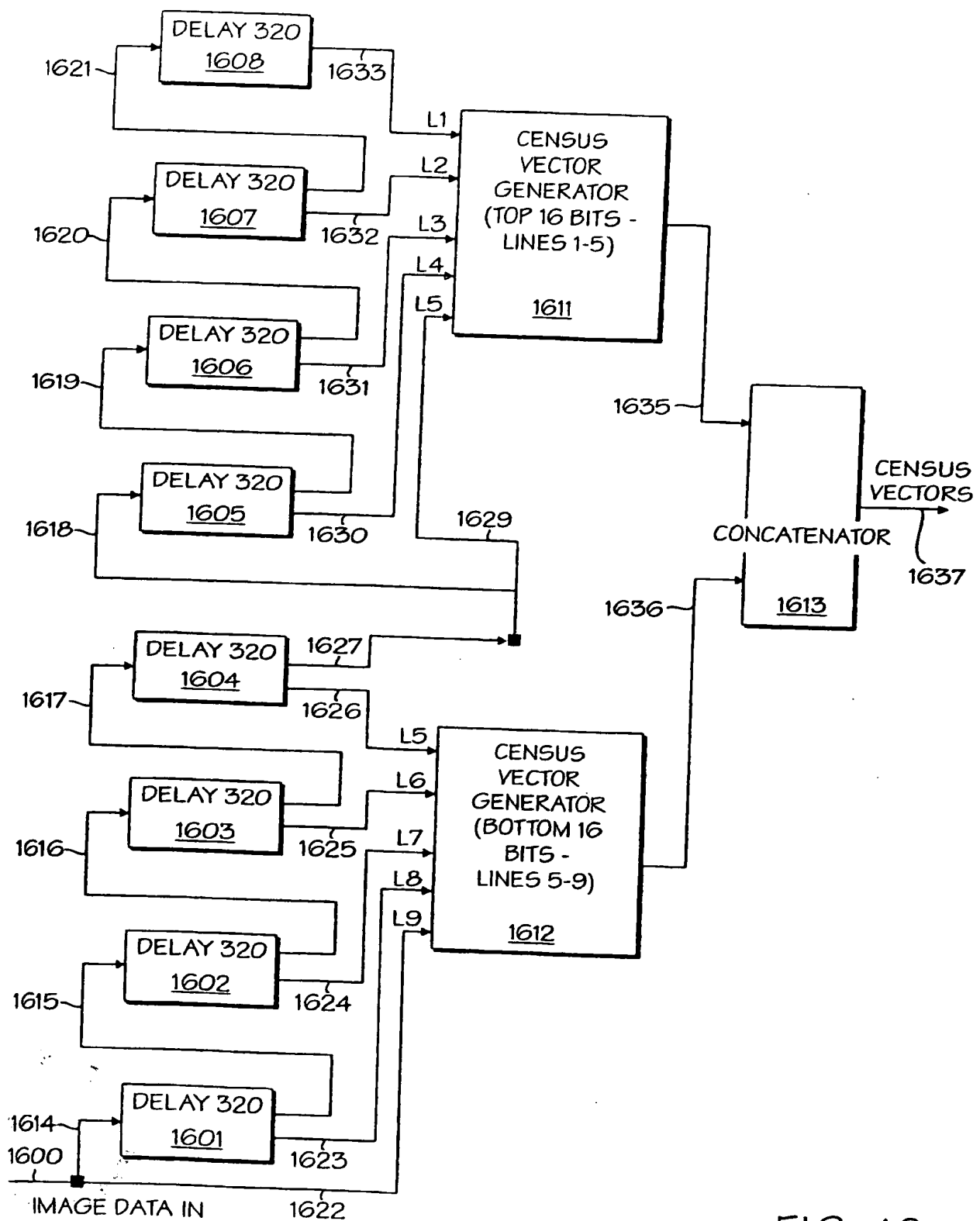
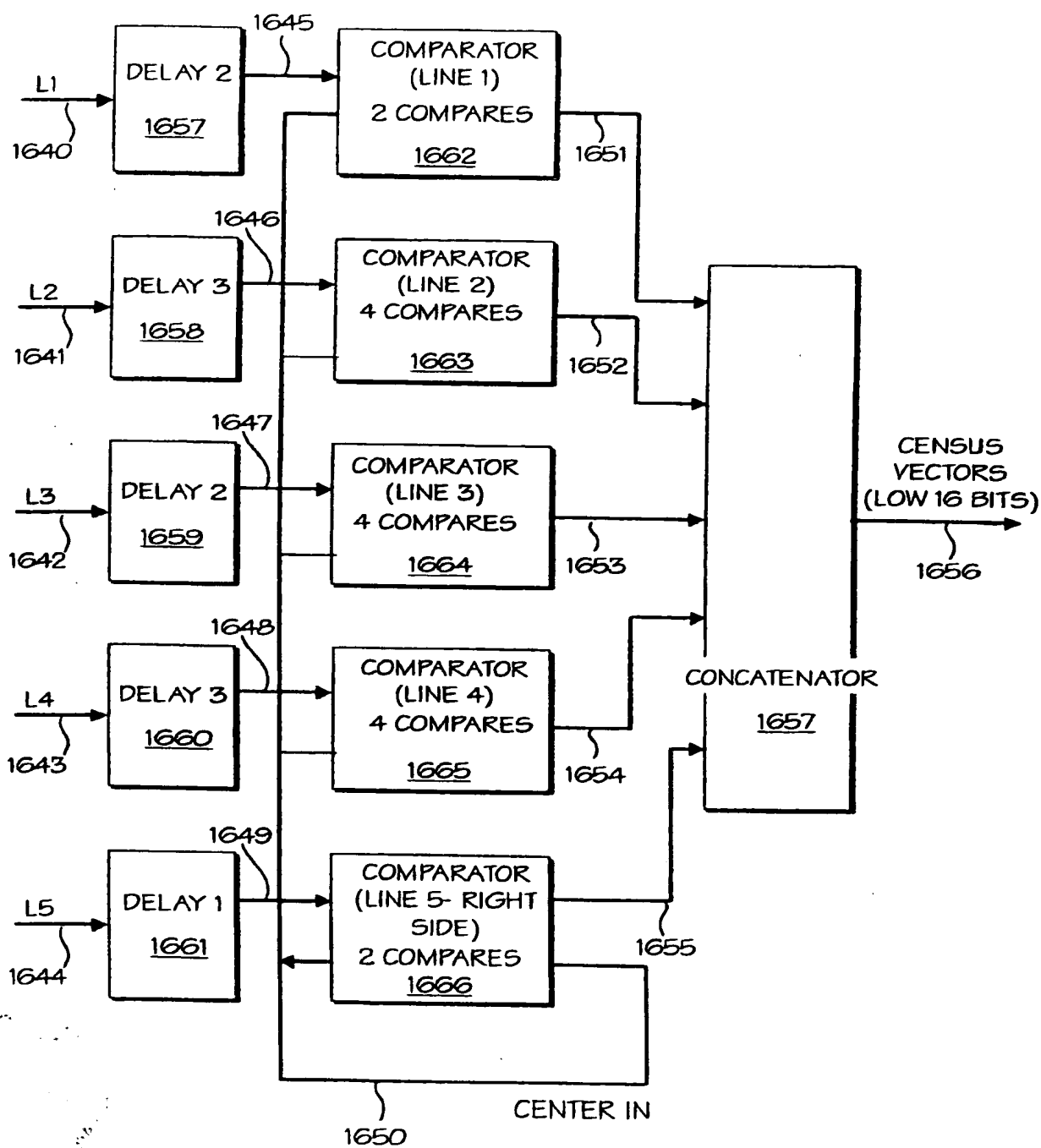


FIG. 48





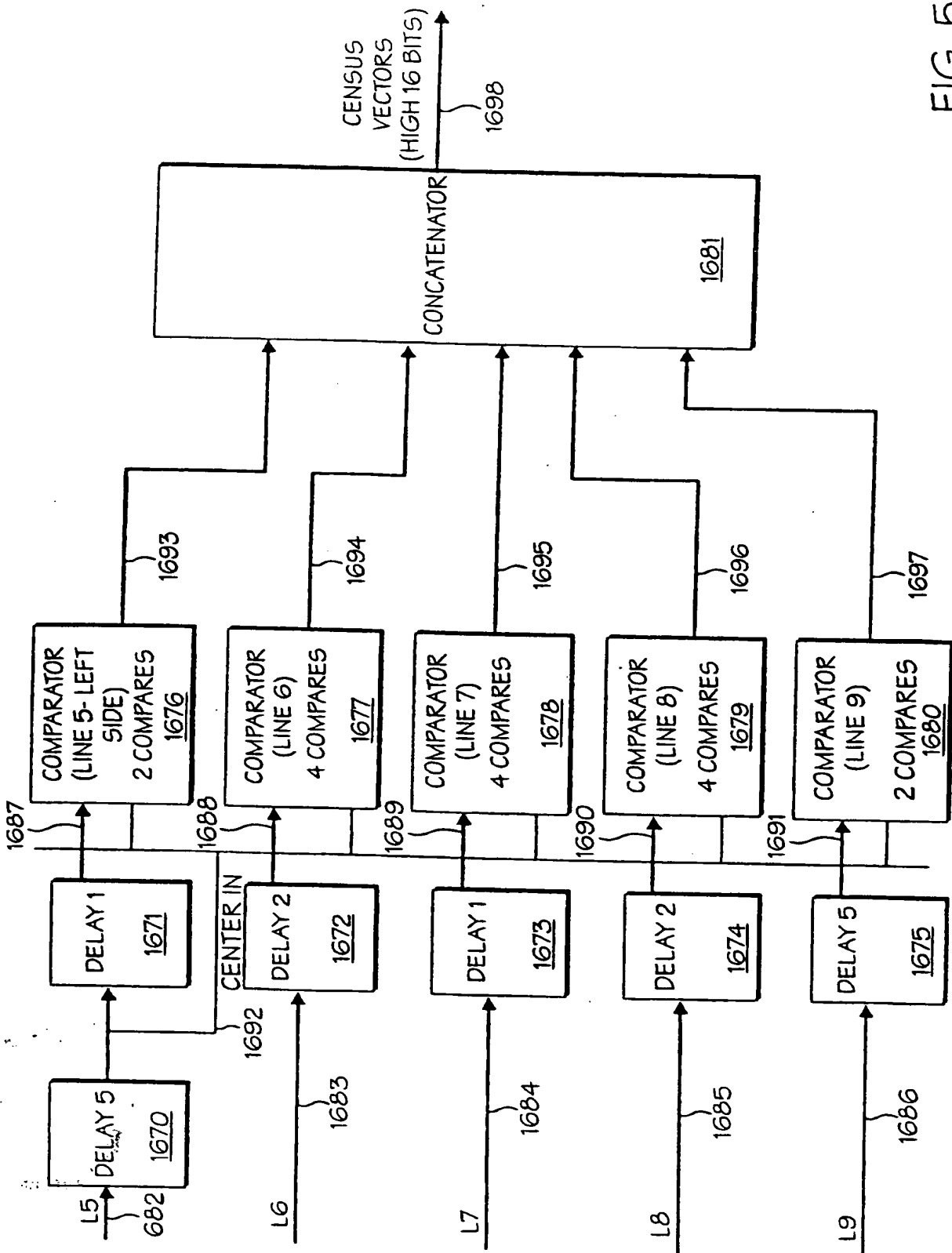


FIG. 50

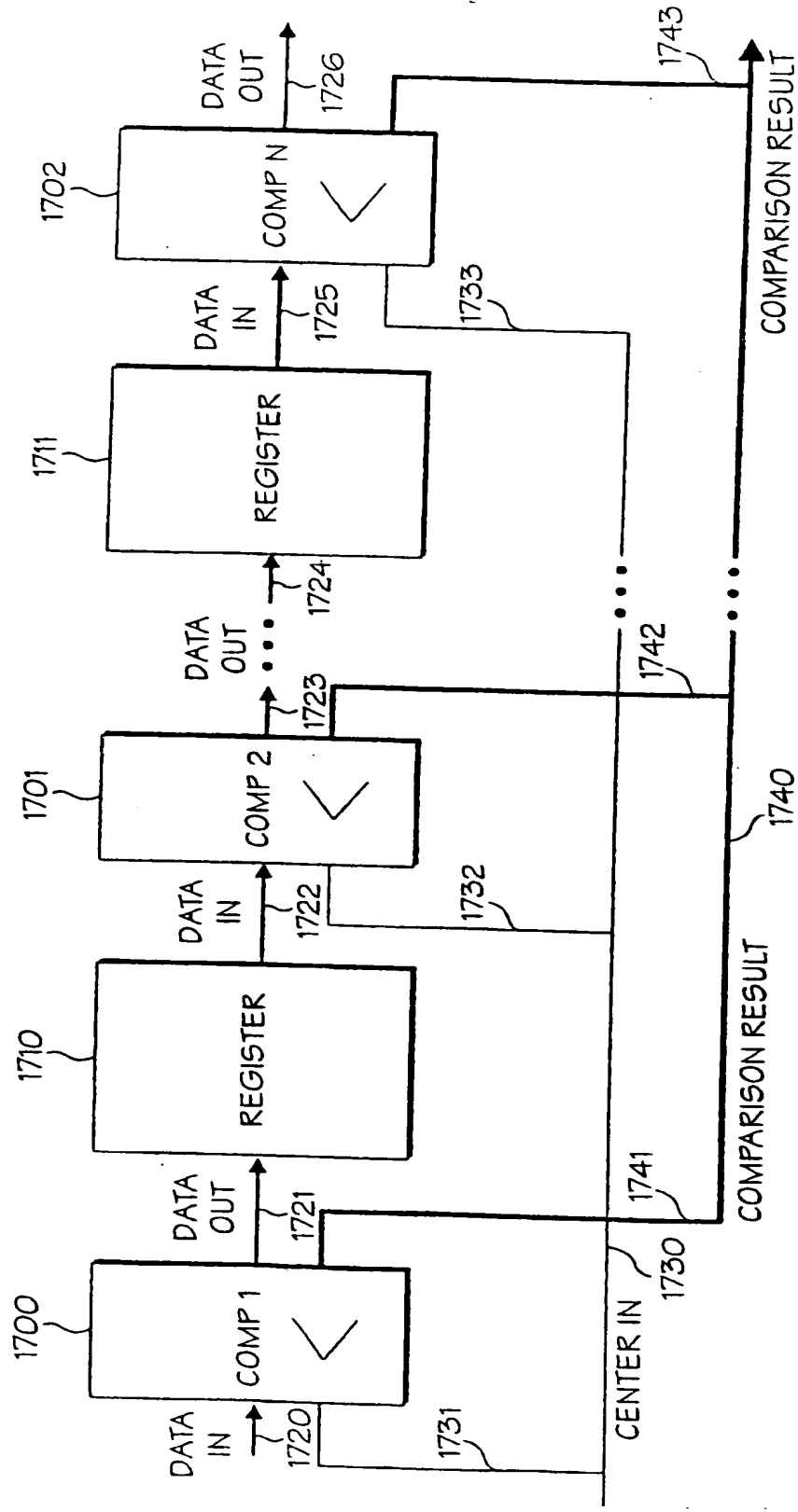


FIG. 51

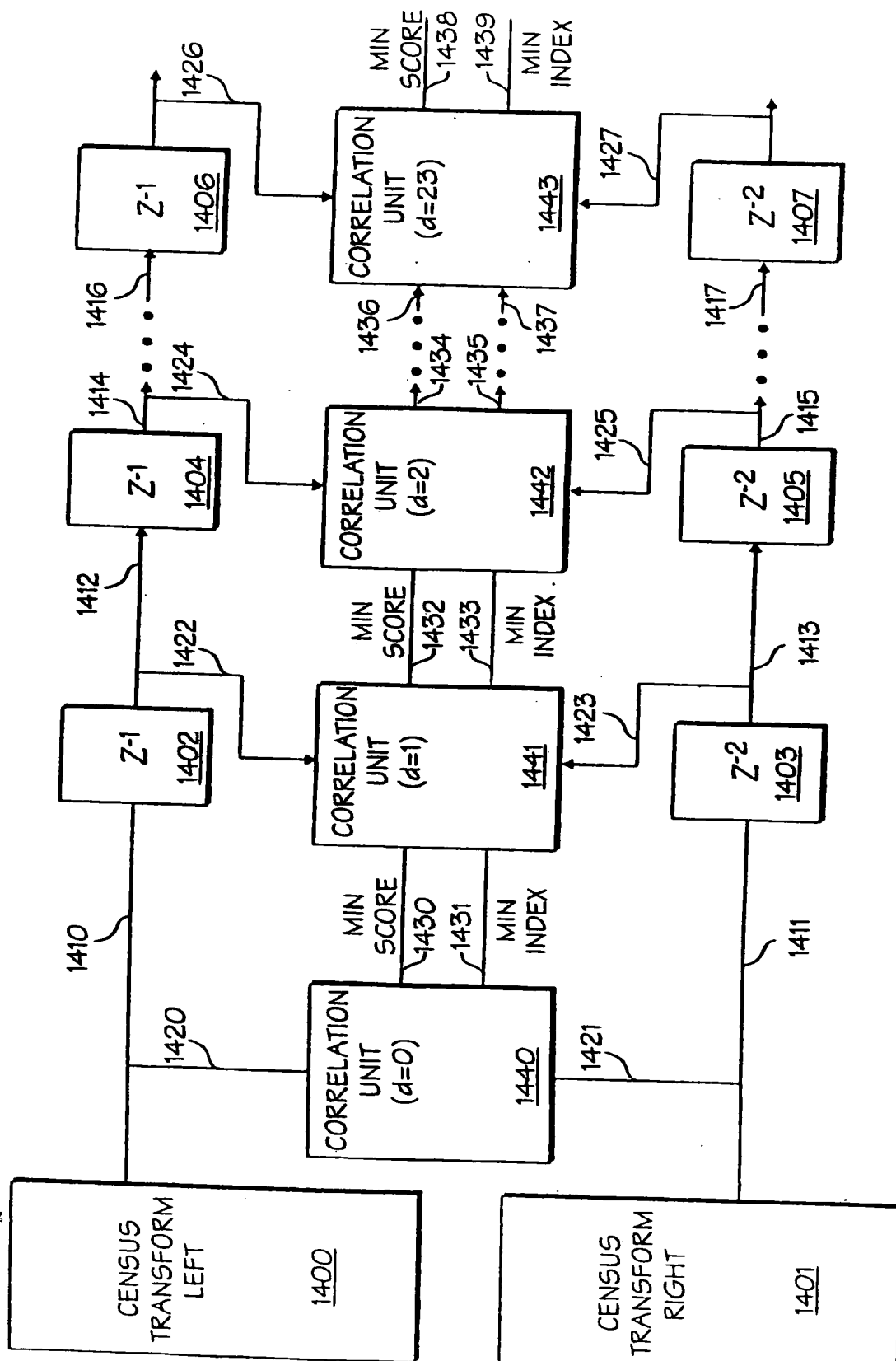


Fig. 52

CENSUS VECTORS  
LEFT IMAGE

1	2	3	4	5	6	7	8	9	10	...
.										

Fig. 53(A)

CENSUS VECTORS  
RIGHT IMAGE

1'	2'	3'	4'	5'	6'	7'	8'	9'	10'	...
.										

Fig. 53(B)

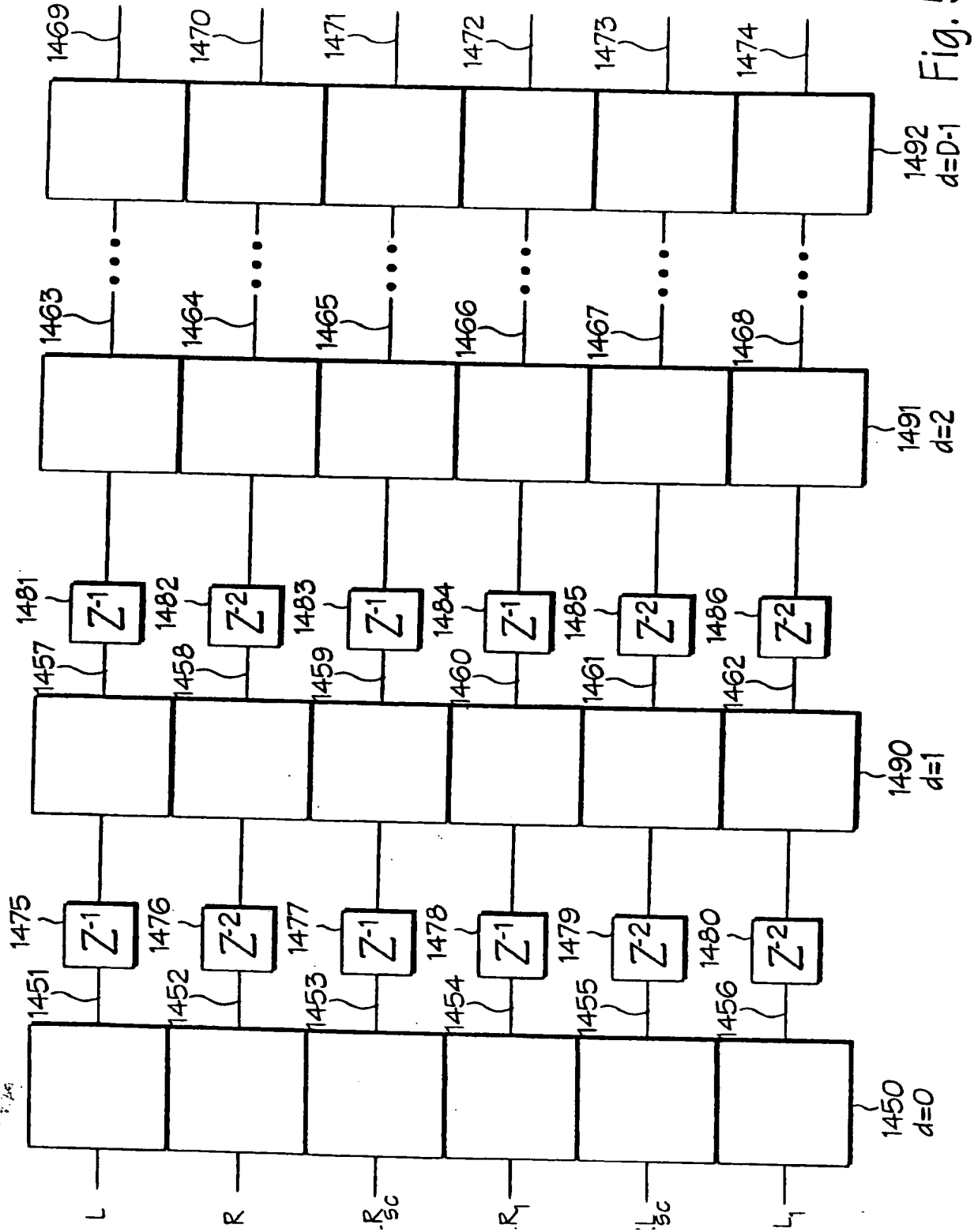
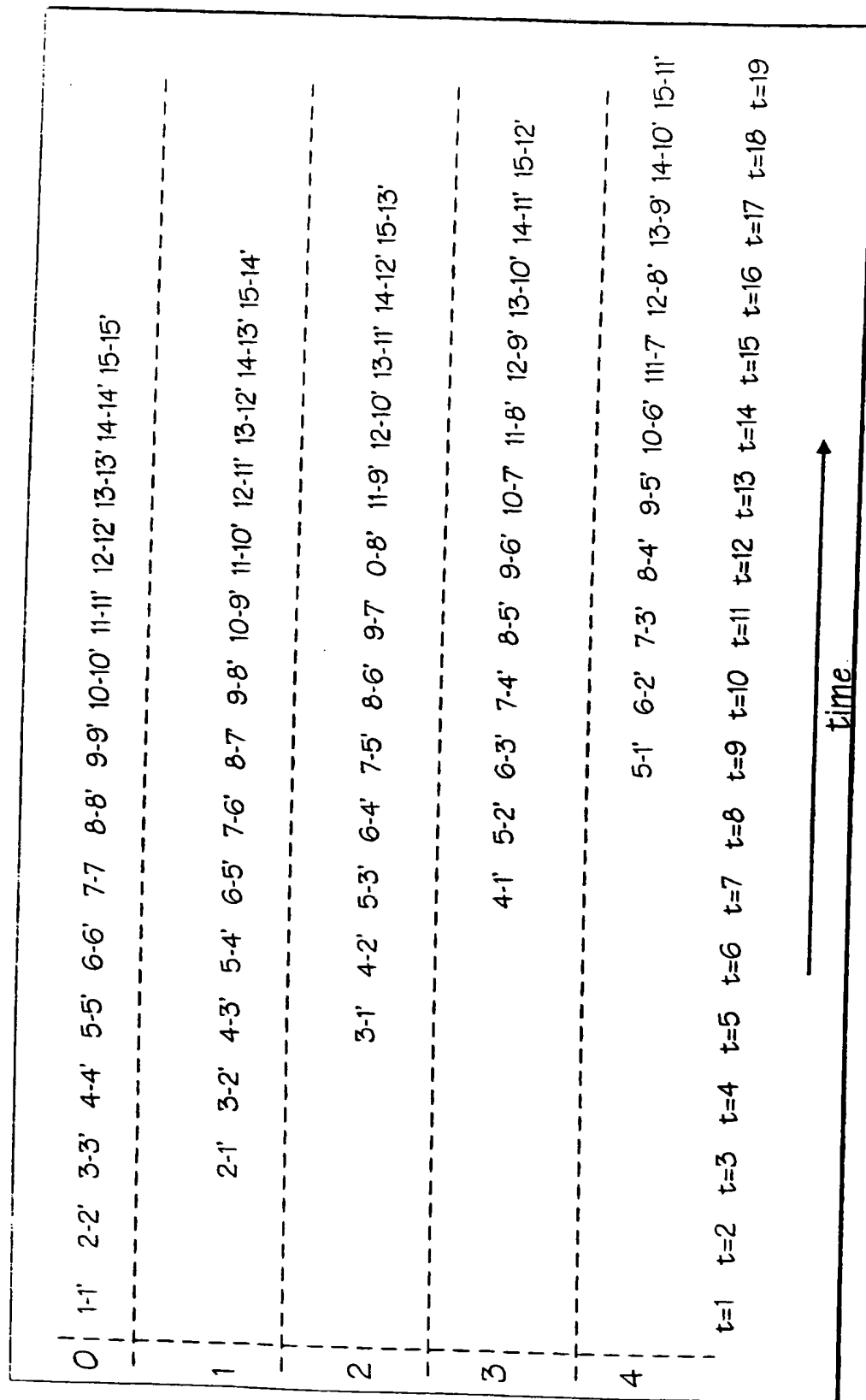


Fig. 54

15 IMAGE ELEMENTS (1 TO 15 FOR L; 1' TO 15' FOR R)  
D=5 (d={0, 1, 2, 3, 4})



LR <sub>1</sub>		RL <sub>1</sub>
LR <sub>1</sub> (9)	5	RL <sub>1</sub> (5')
LR <sub>1</sub> (8)	4	RL <sub>1</sub> (4')
LR <sub>1</sub> (7)	3	RL <sub>1</sub> (3')
LR <sub>1</sub> (6)	2	RL <sub>1</sub> (2')
LR <sub>1</sub> (5)	1	RL <sub>1</sub> (1')

$LR_i$		$RL_i$
$LR_i(10)$	5	$RL_i(6')$
$LR_i(9)$	4	$RL_i(5')$
$LR_i(8)$	3	$RL_i(4')$
$LR_i(7)$	2	$RL_i(3')$
$LR_i(6)$	1	$RL_i(2')$

$LR_1$		$RL_1$
$LR_1(11)$	5	$RL_1(7)$
$LR_1(10)$	4	$RL_1(6')$
$LR_1(9)$	3	$RL_1(5')$
$LR_1(8)$	2	$RL_1(4')$
$LR_1(7)$	1	$RL_1(3')$

LR <sub>1</sub>		RL <sub>1</sub>
	10	
	9	
	8	
	7	
	6	
	5	
	4	
	3	
	2	
	1	



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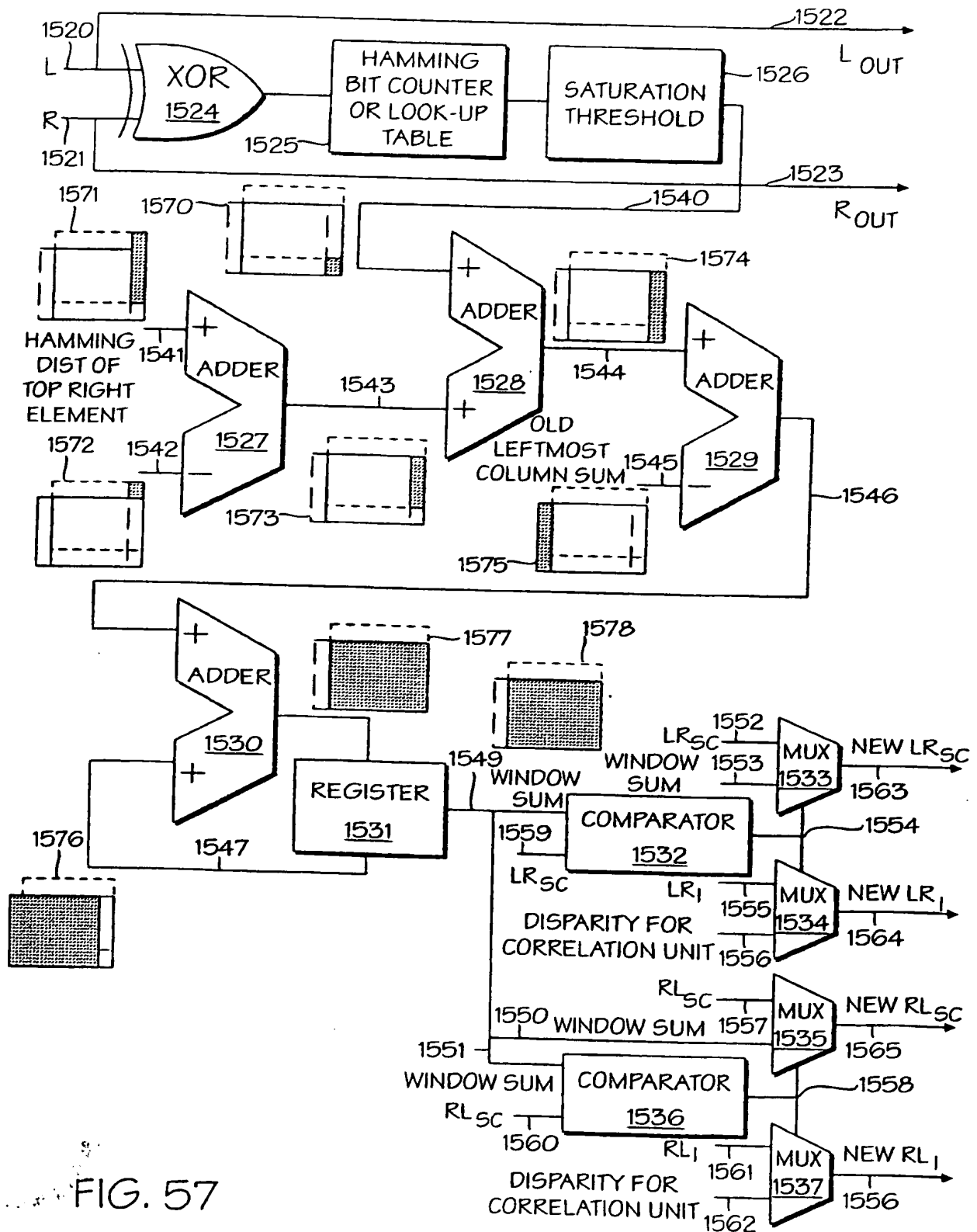


FIG. 57

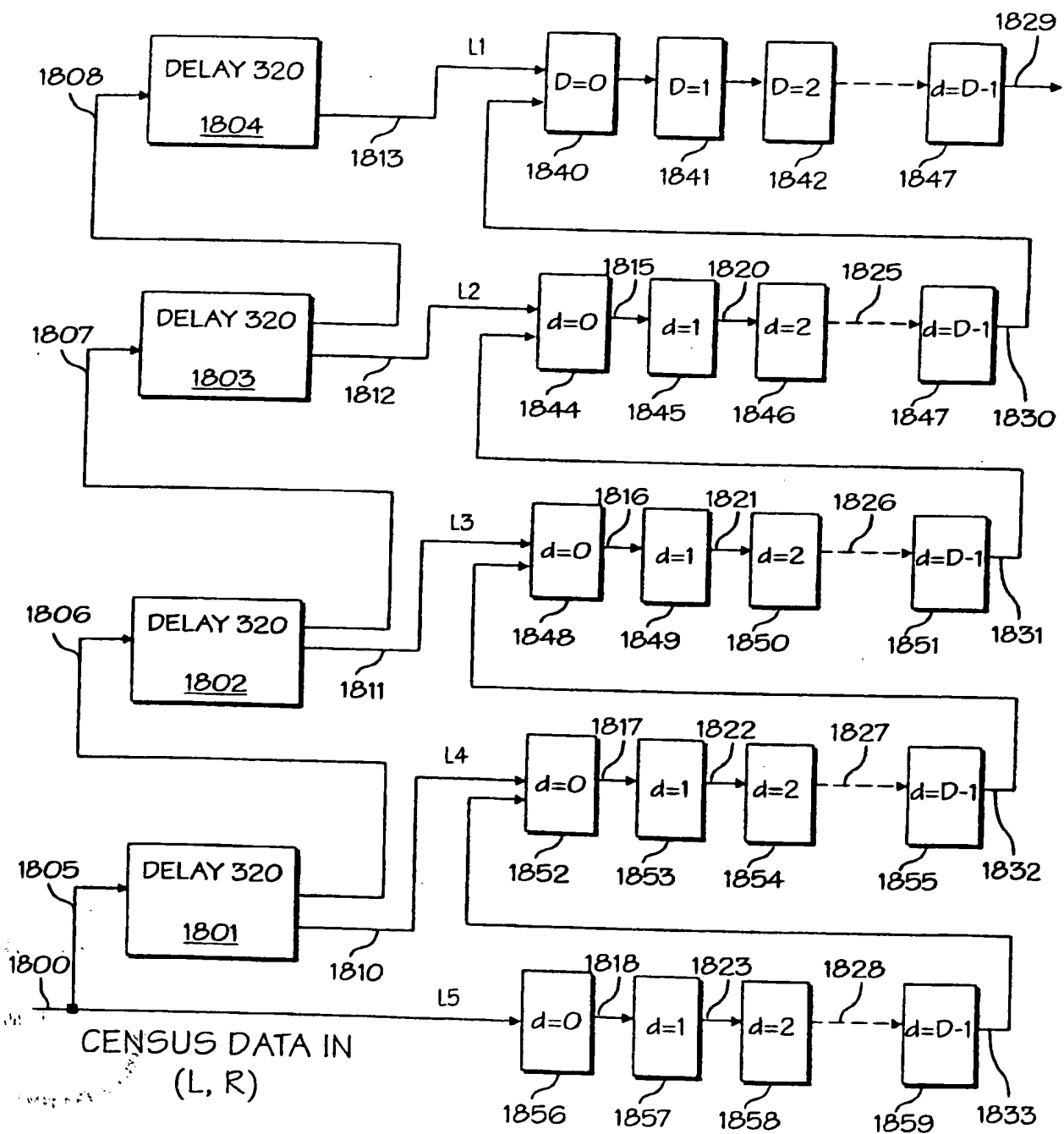


FIG. 58

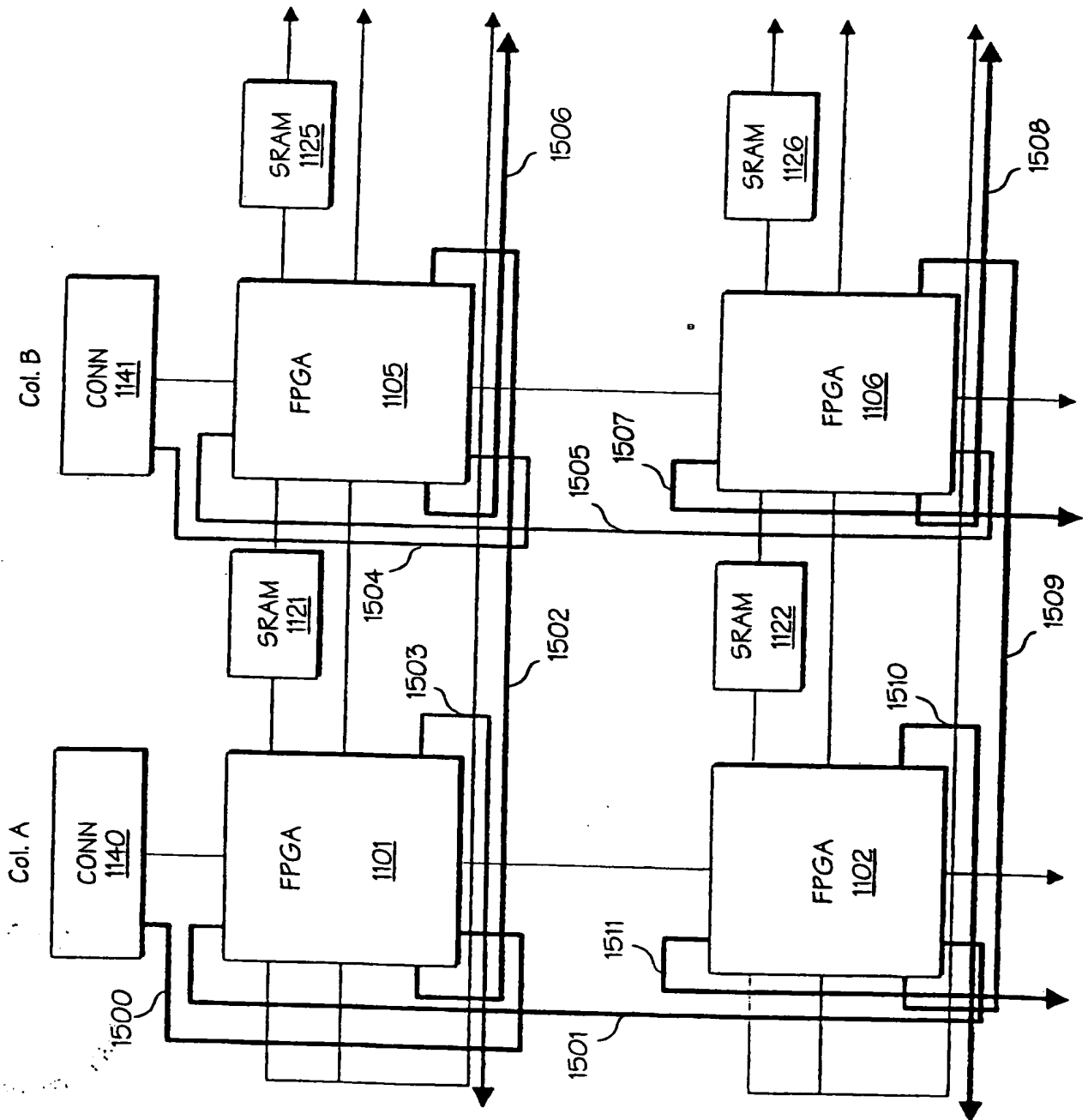


FIG. 59

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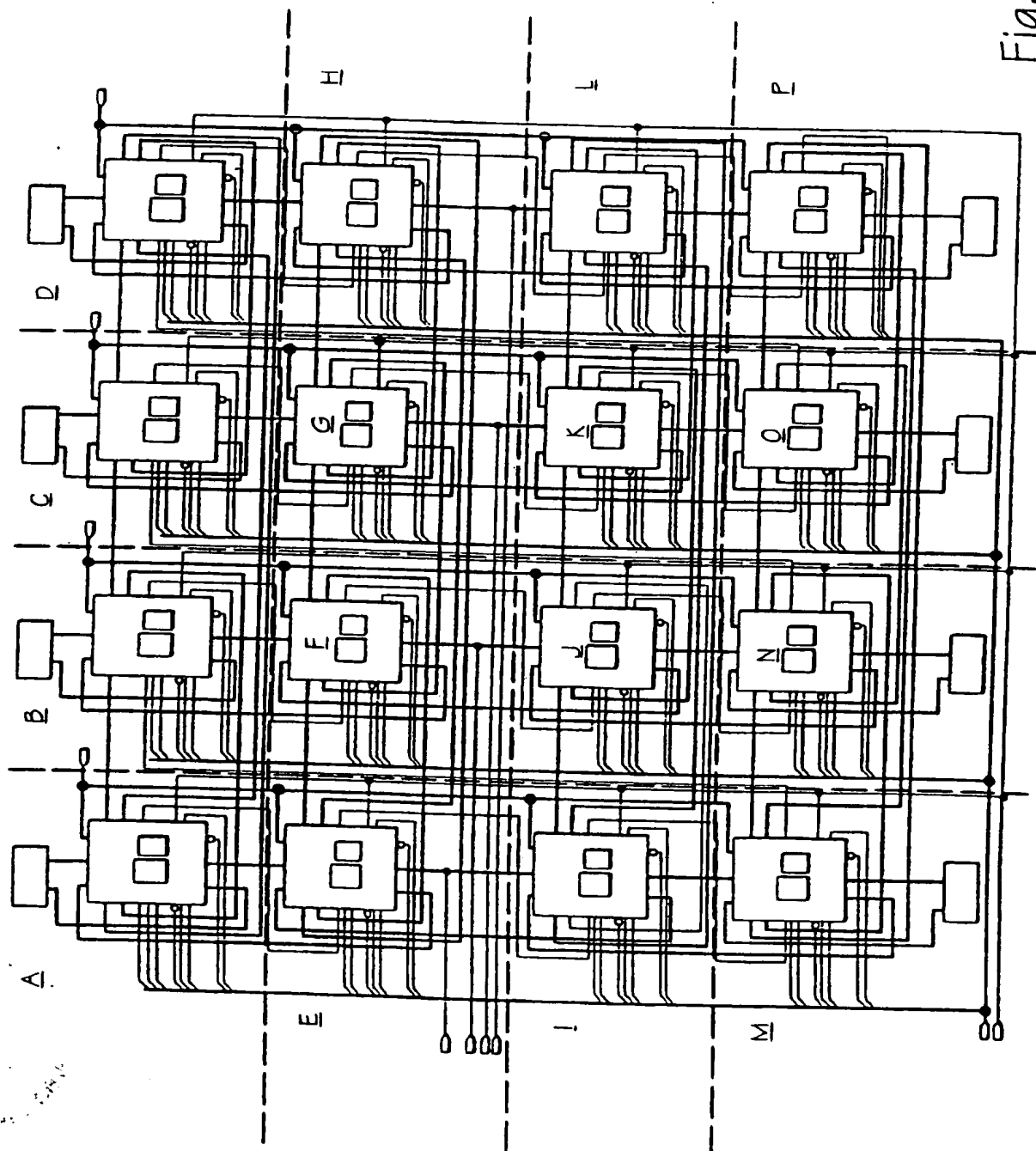


Fig. 60

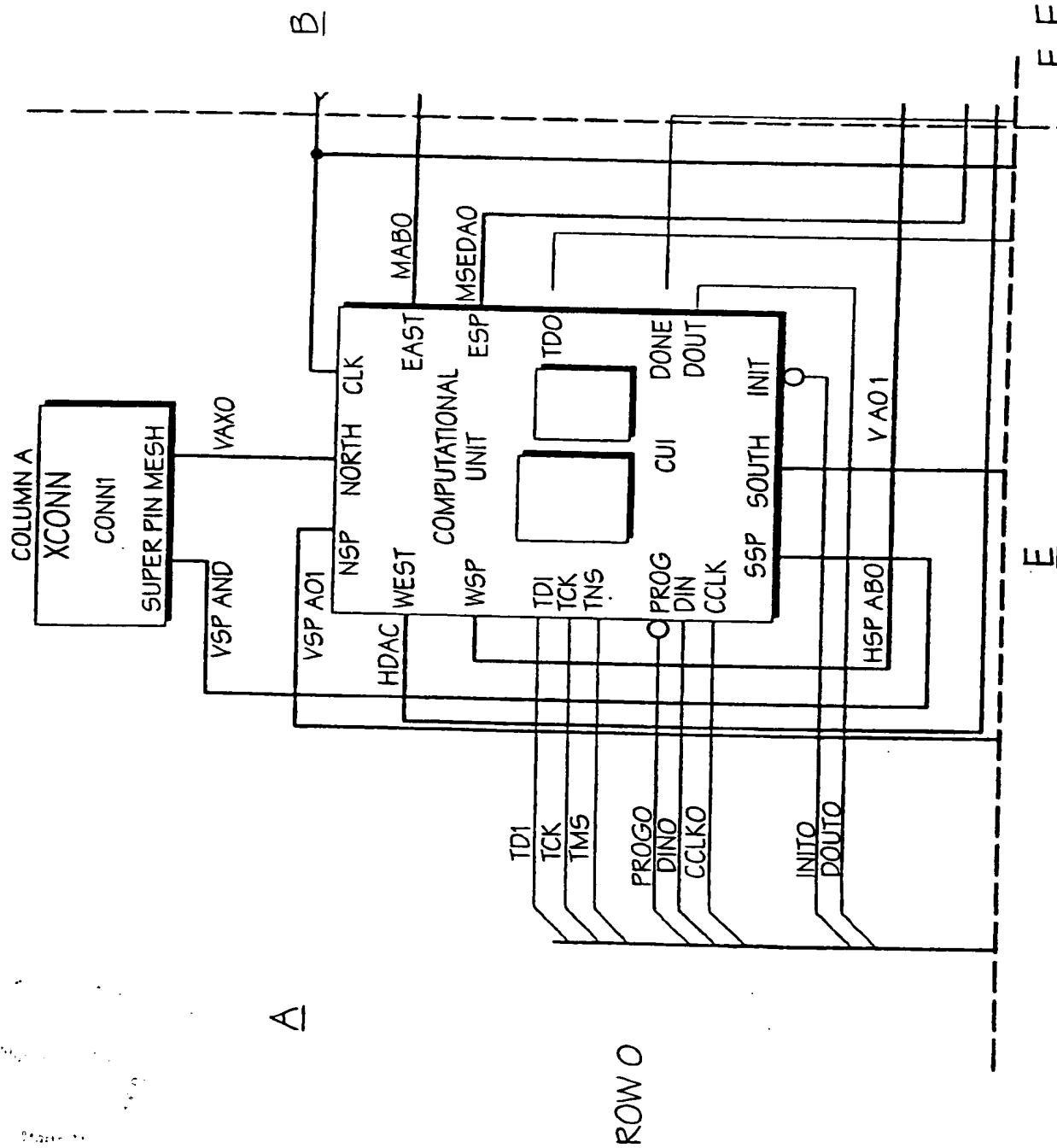


Fig. 60A

CELL 25B02001

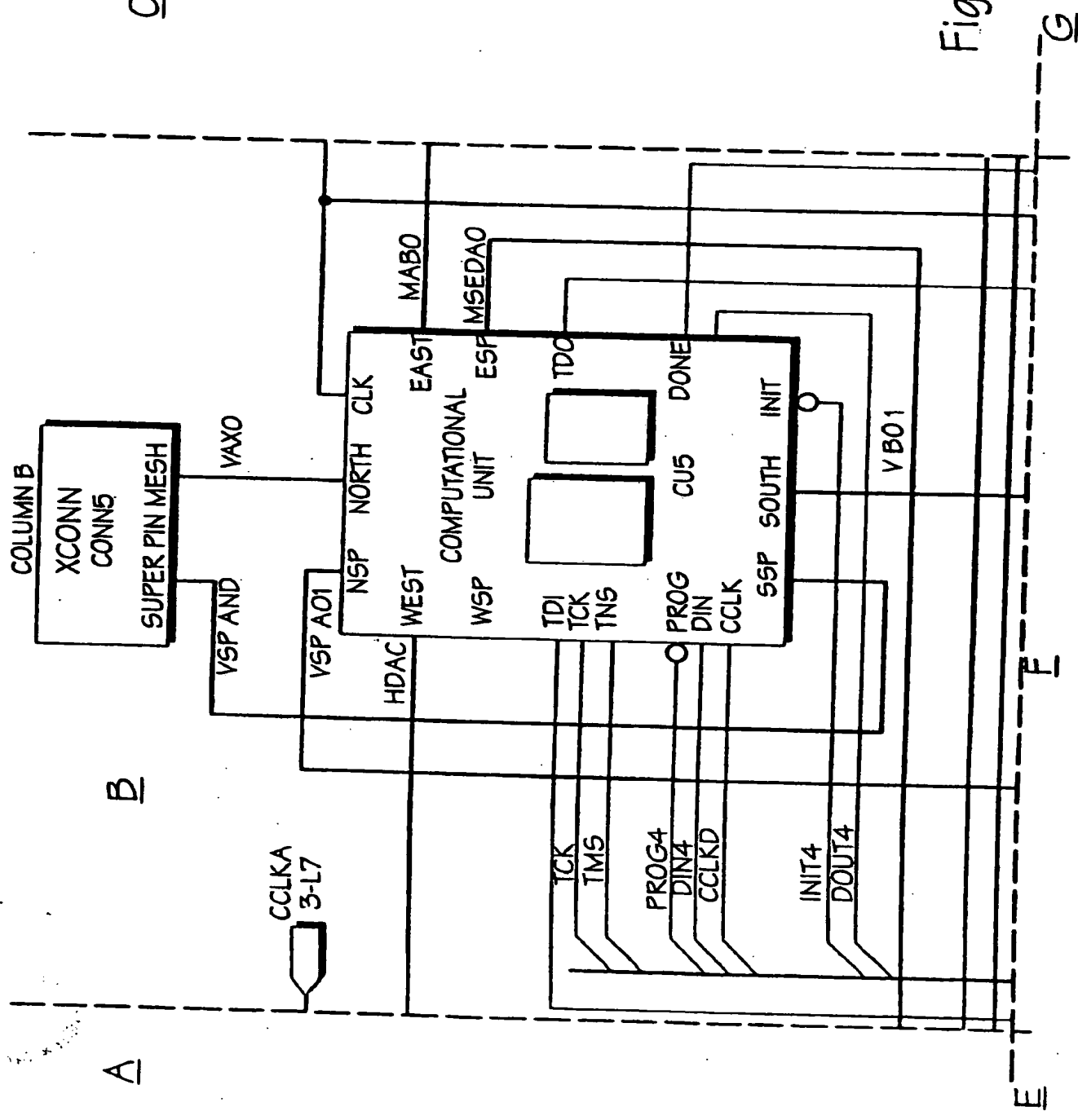


Fig. 60B

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044

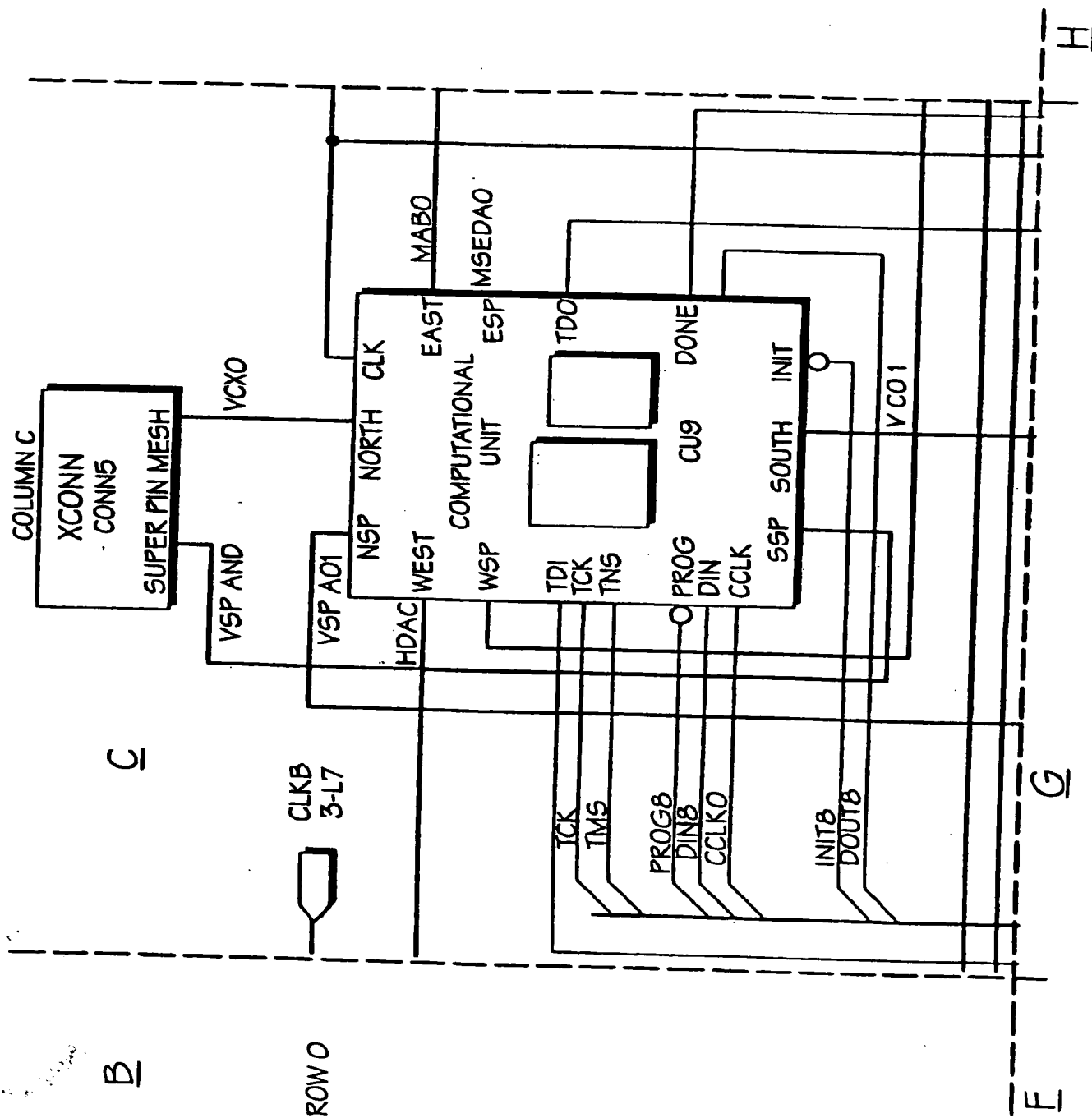


Fig. 60C

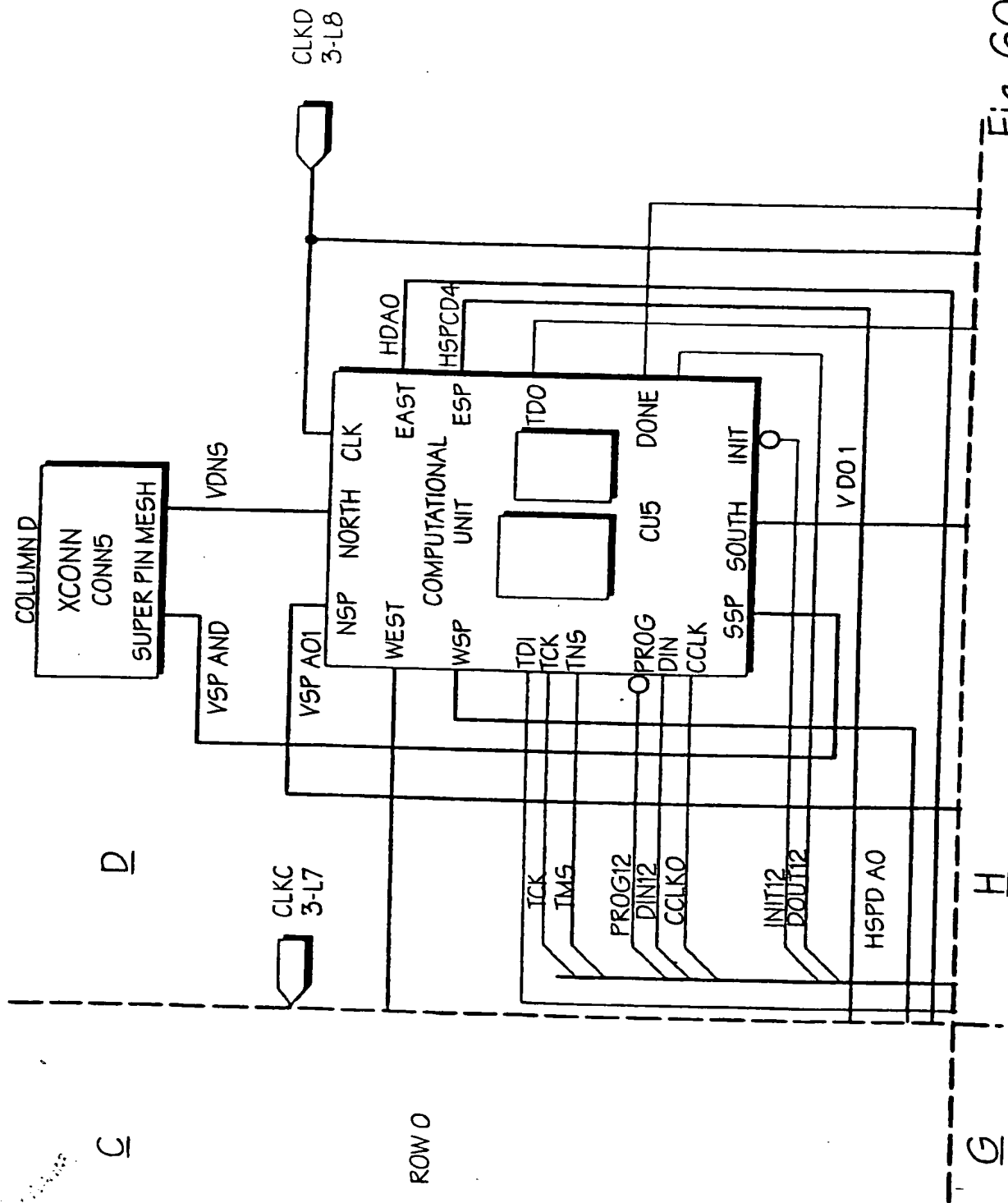


Fig. 60D



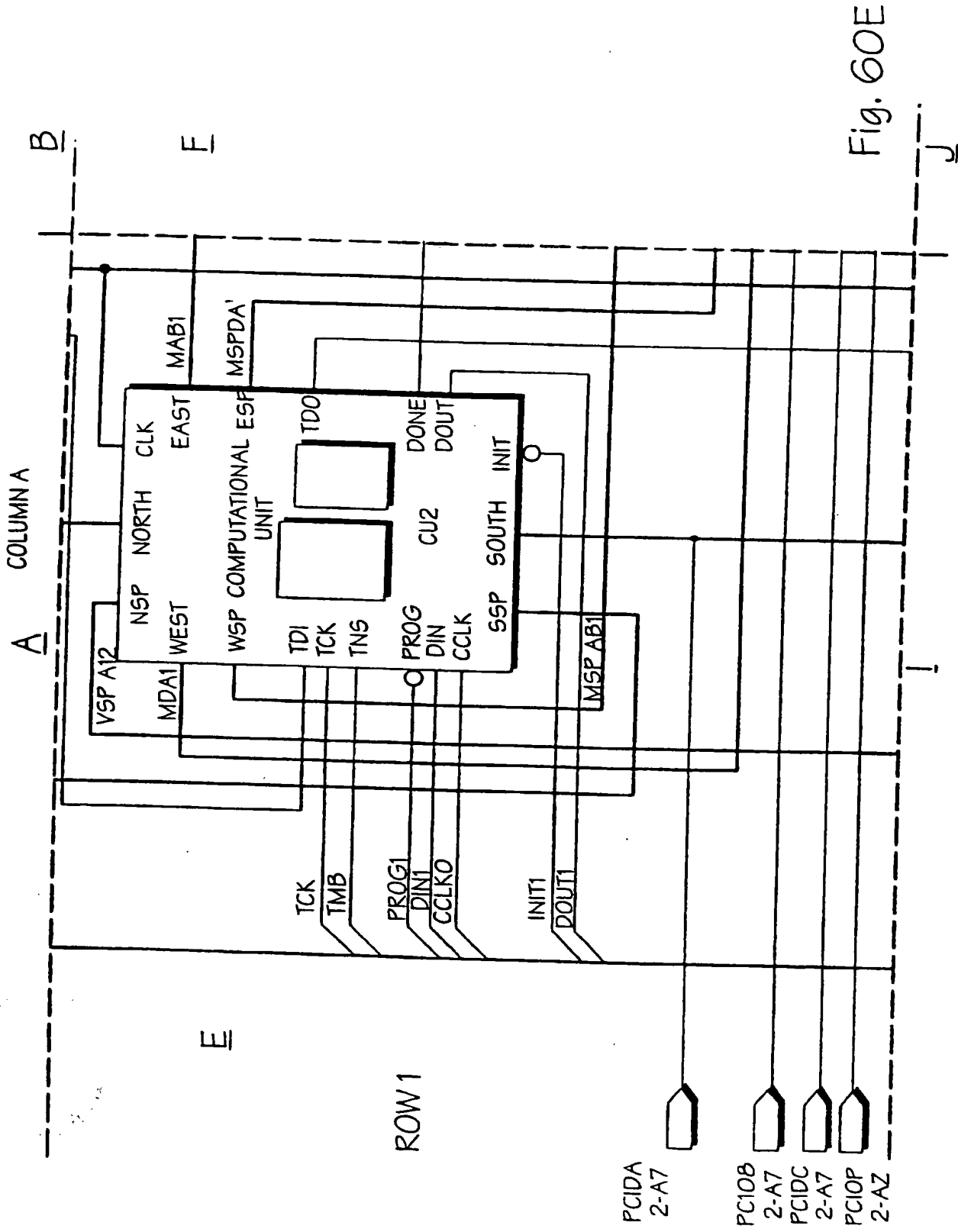


Fig. 60E

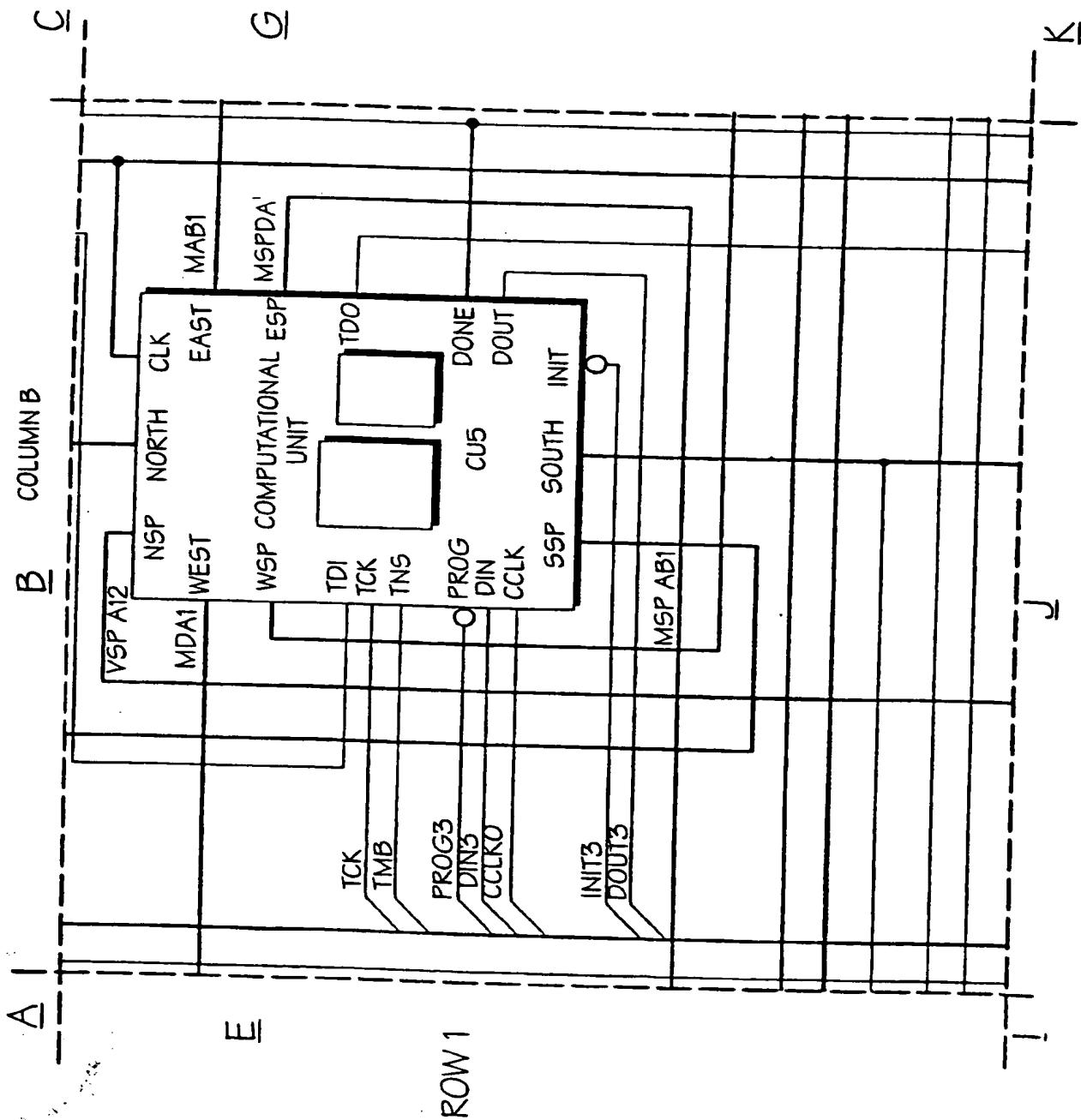


Fig. 60F

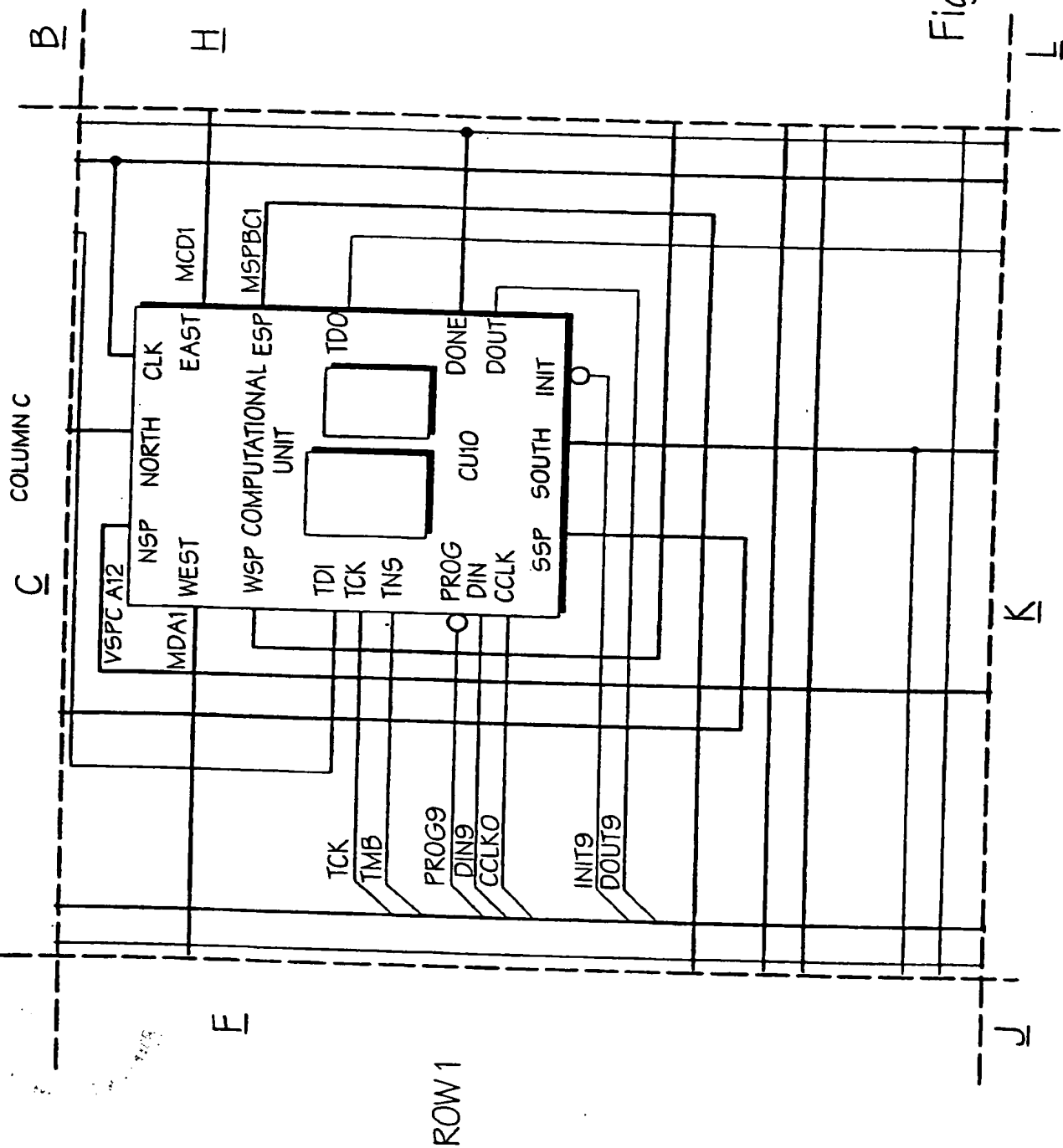


Fig. 60G

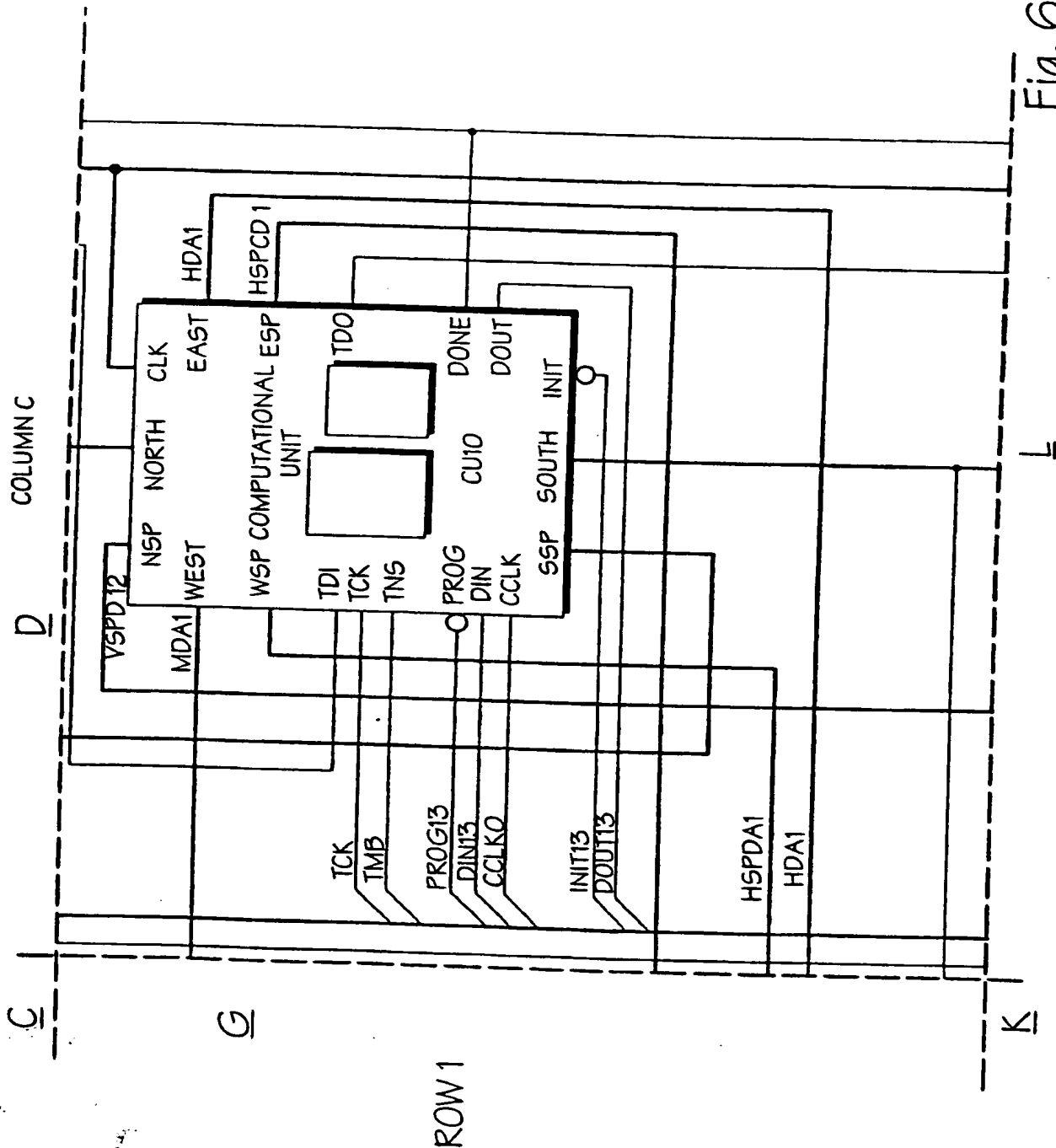


Fig. 60H

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044

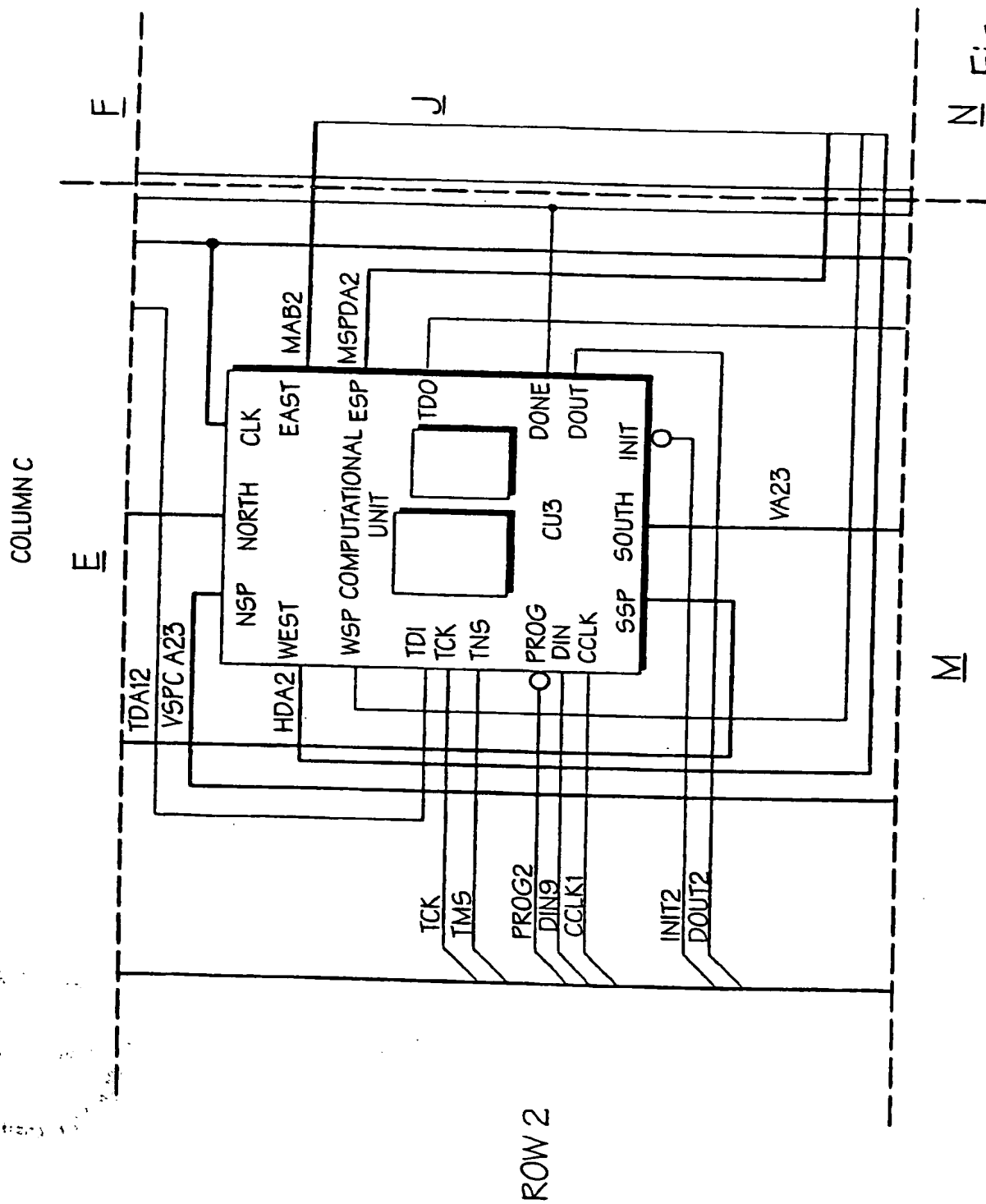
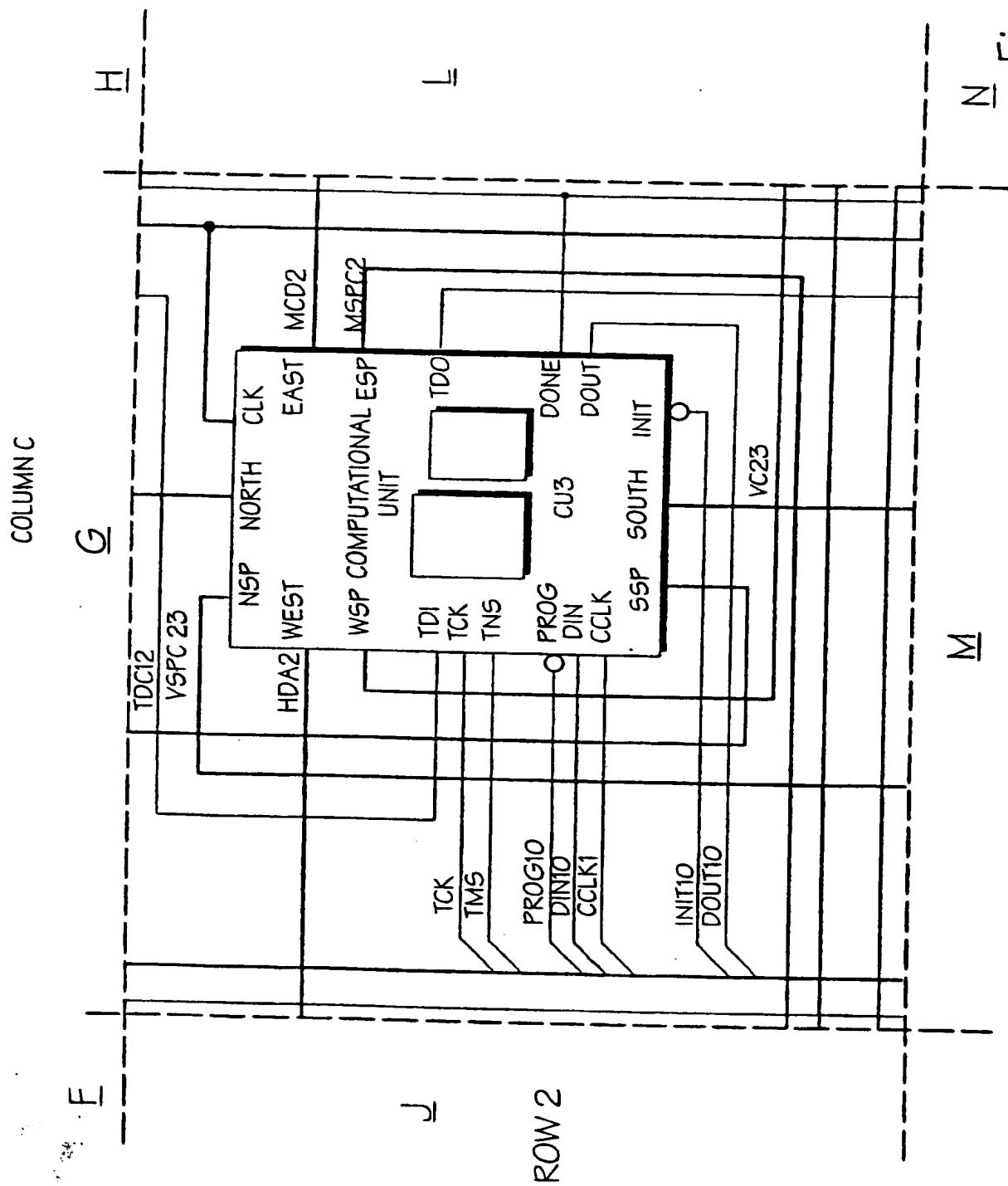


Fig. 60J

Q. Fig. 60J

A circular diagram illustrating the components of the environment's effect. At the center is a circle labeled "EFFECT OF THE ENVIRONMENT". Surrounding this central circle are eight rectangular boxes, each representing a different category of factors. Arrows point from each of these boxes towards the central circle, indicating their influence. The boxes are labeled: "SOCIAL FACTORS", "CULTURAL FACTORS", "ECONOMIC FACTORS", "POLITICAL FACTORS", "TECHNOLOGICAL FACTORS", "ENVIRONMENTAL FACTORS", "HUMAN FACTORS", and "NATURAL FACTORS".



COLUMN D

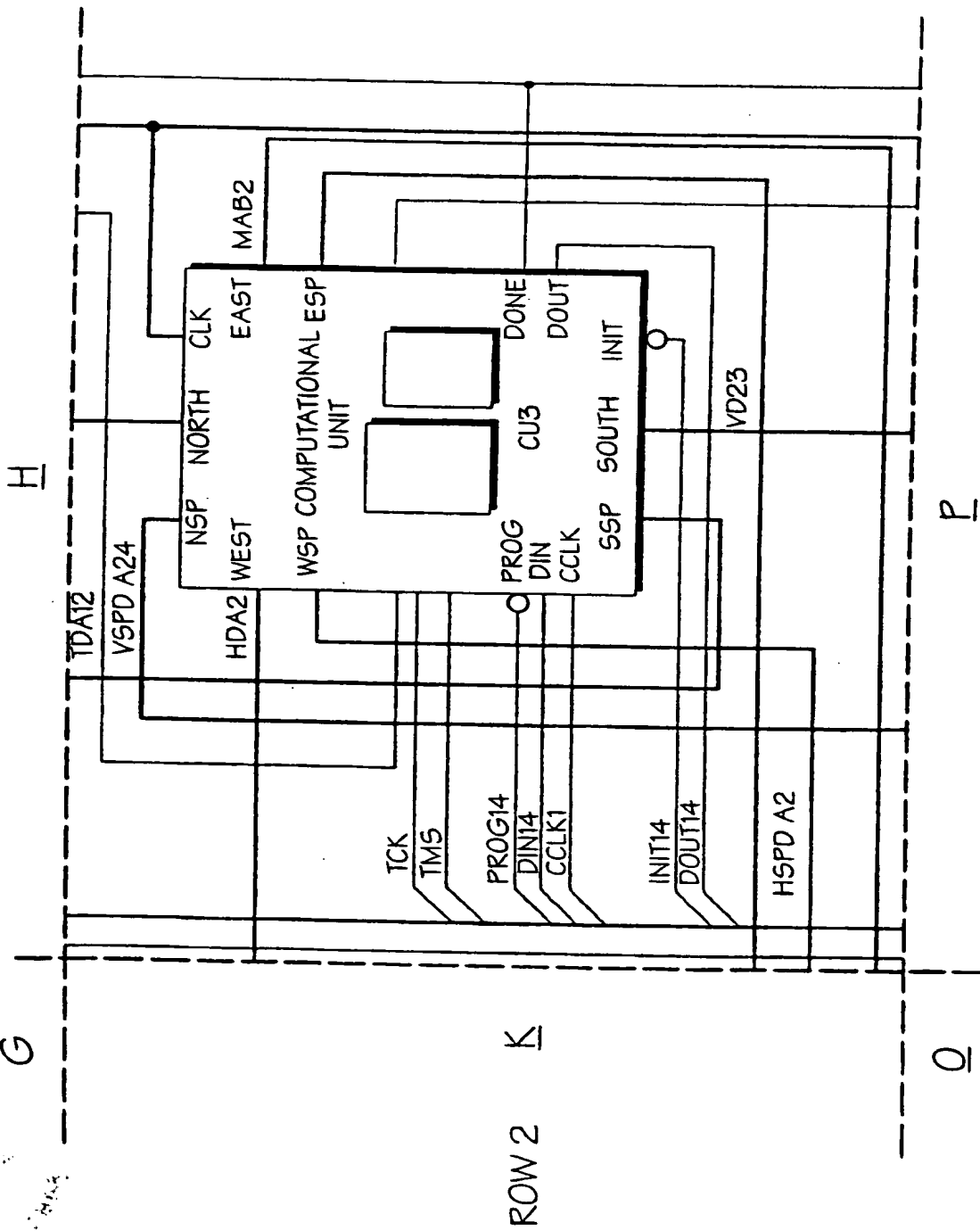


Fig. 60L



10020862-032102

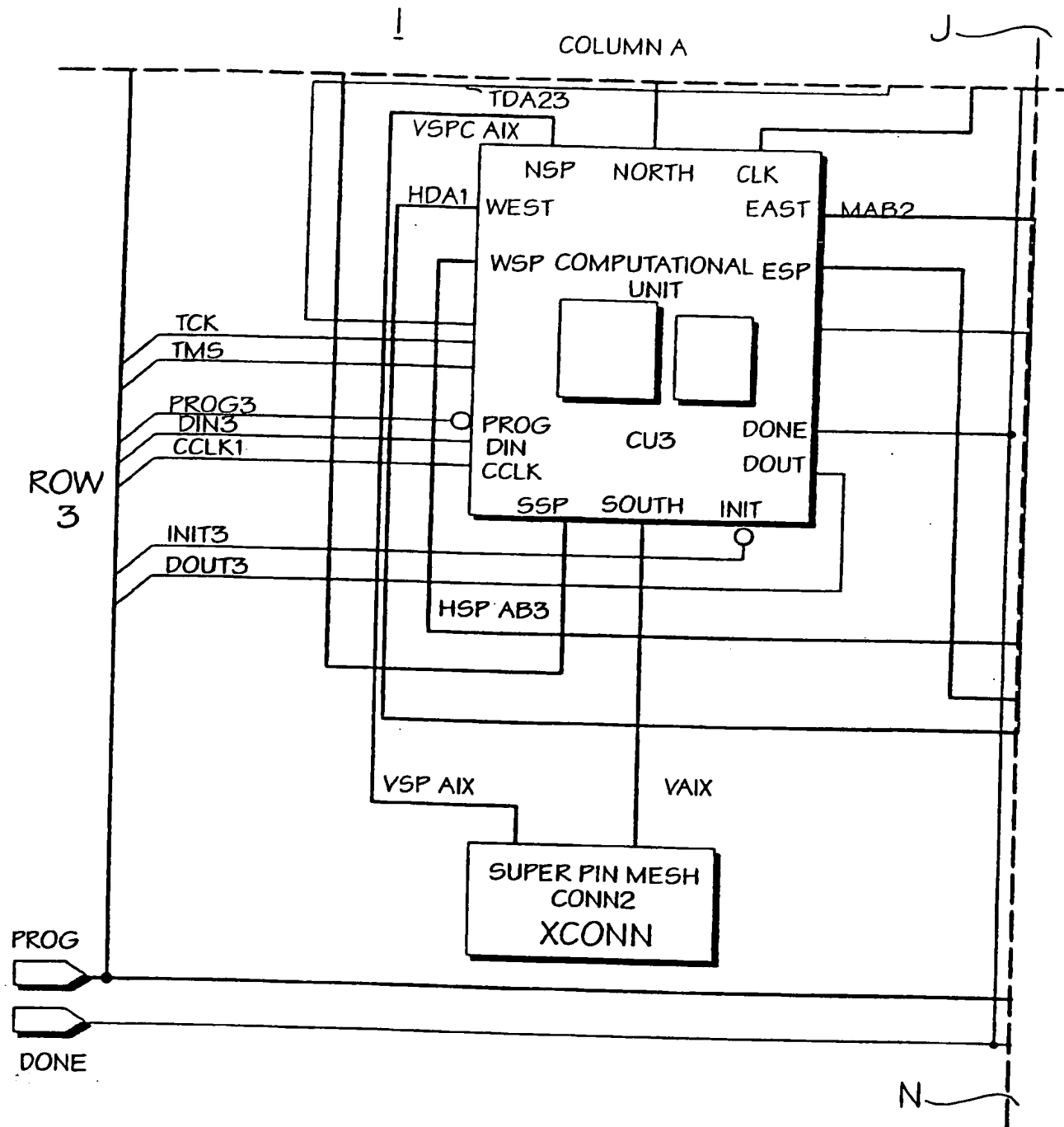


Fig. 60M

10020862-032102

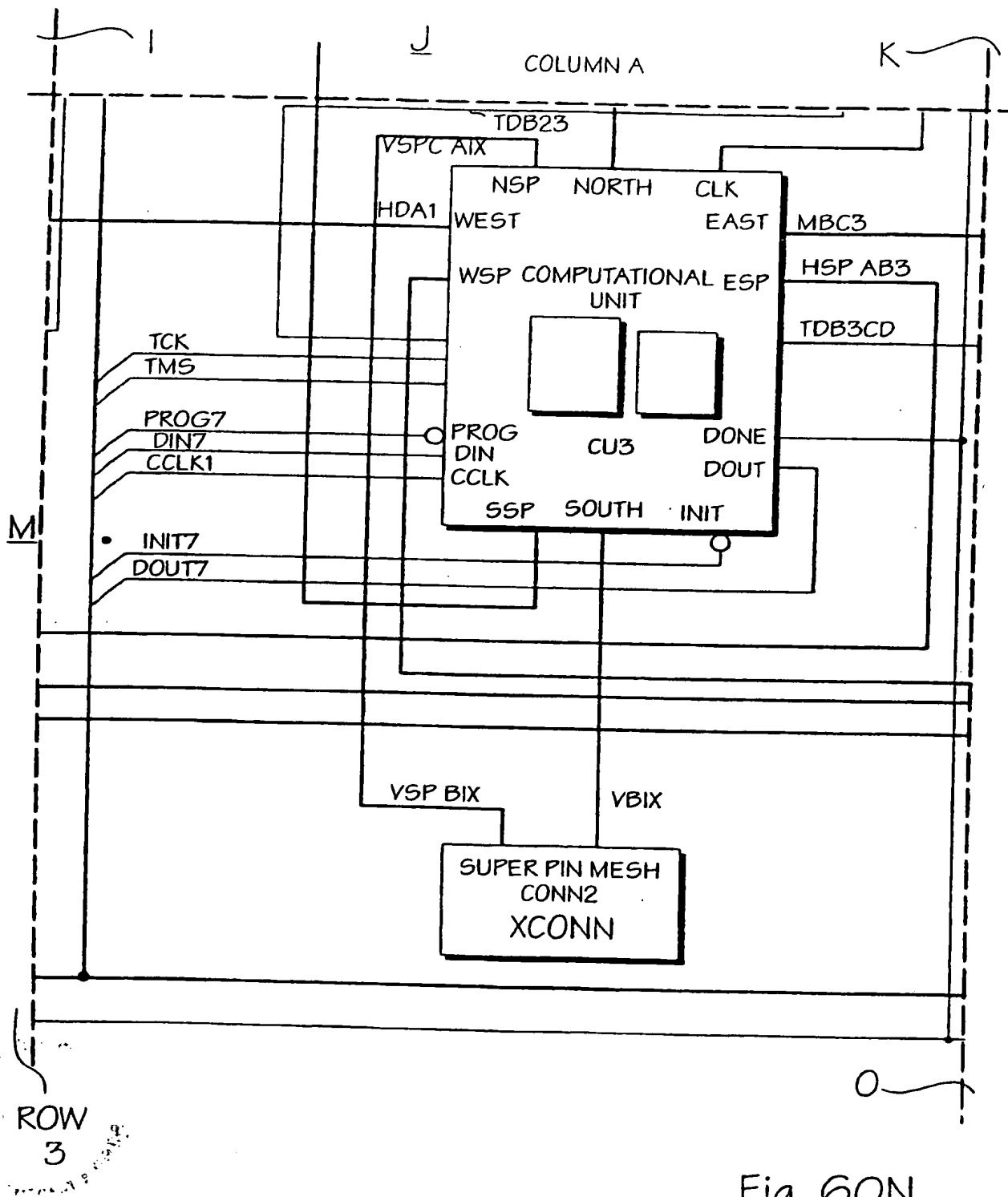


Fig. 60N

201220 298000T 10020862 032402

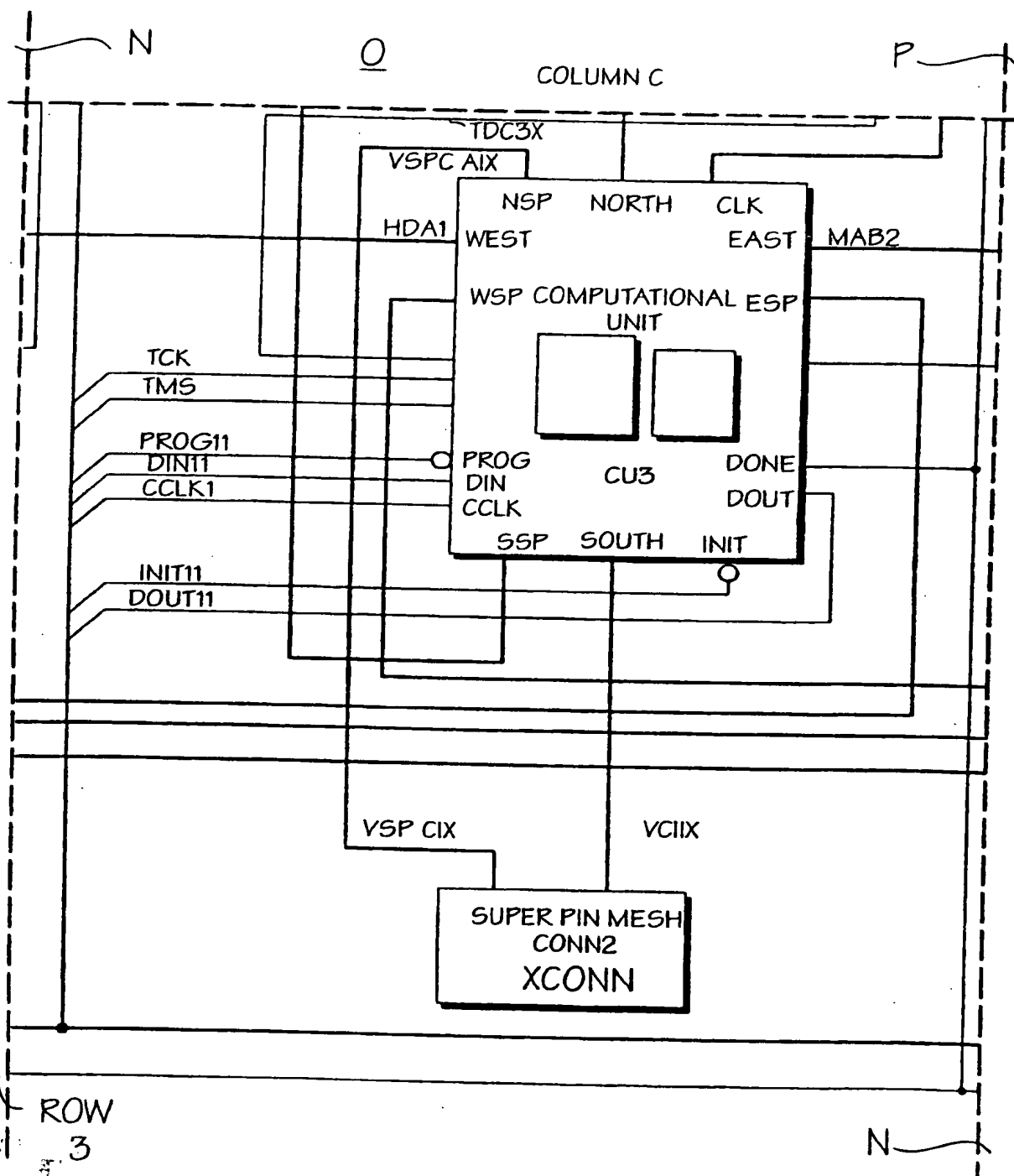


Fig. 600

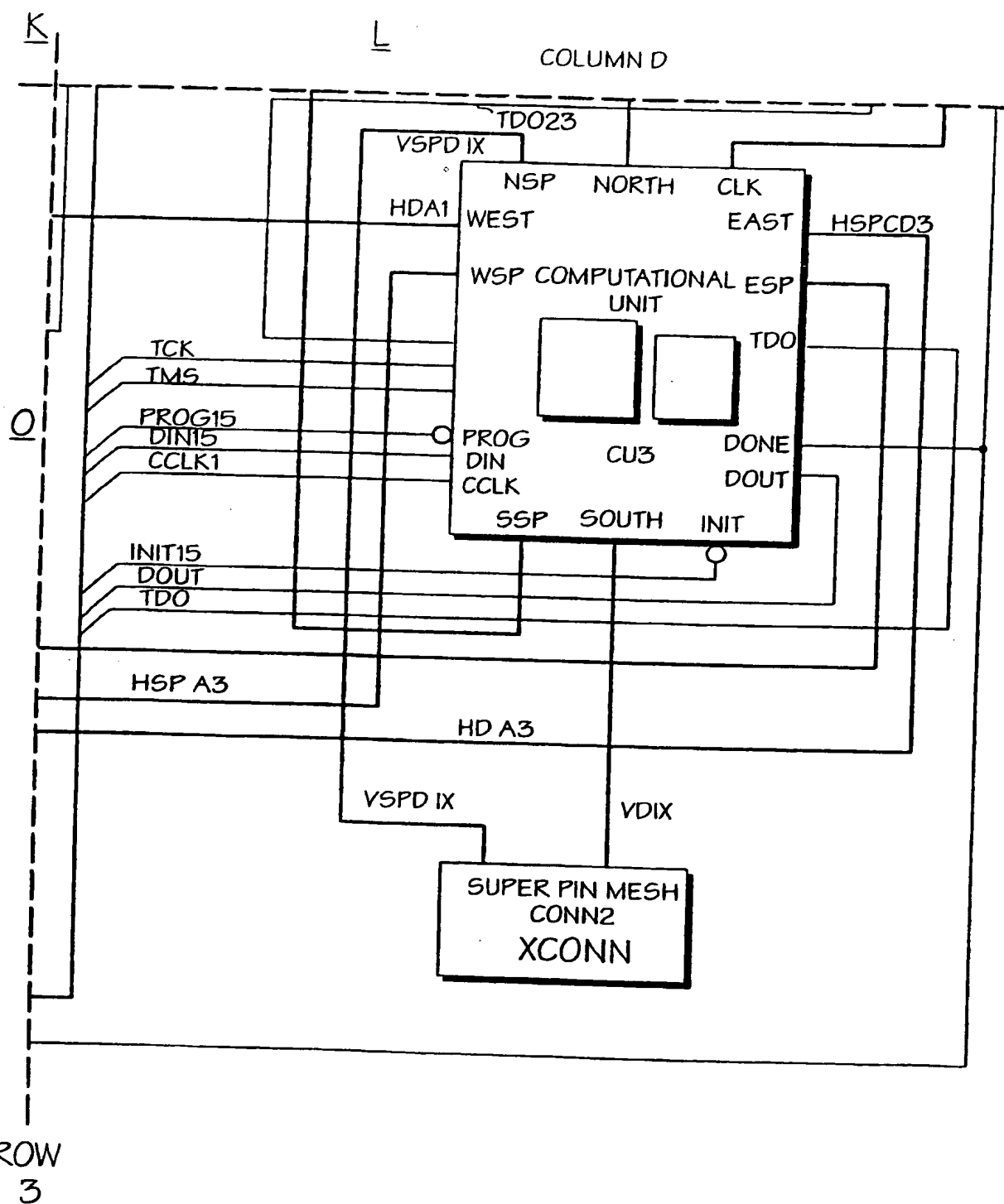
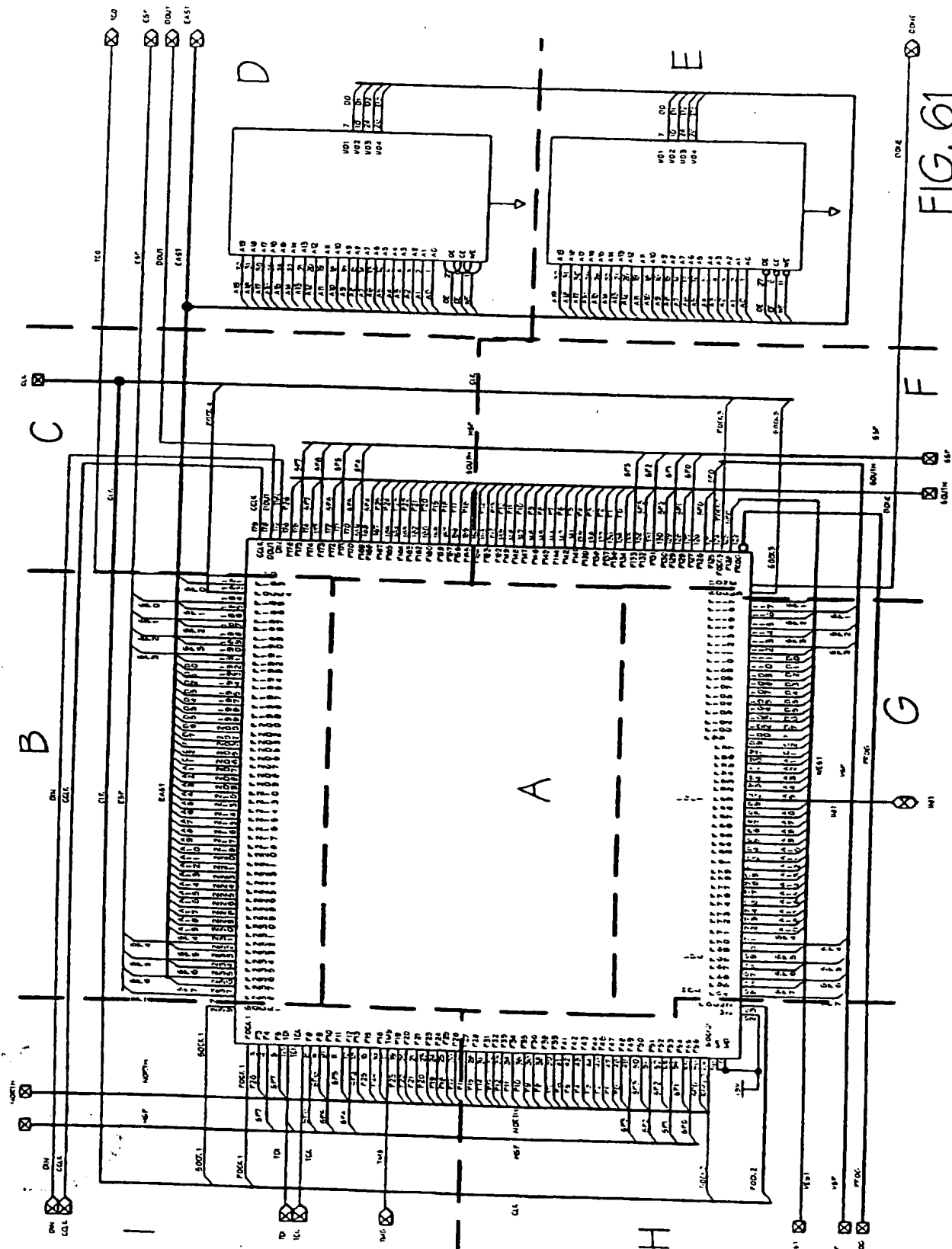


Fig. 60P

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201220" 29802001

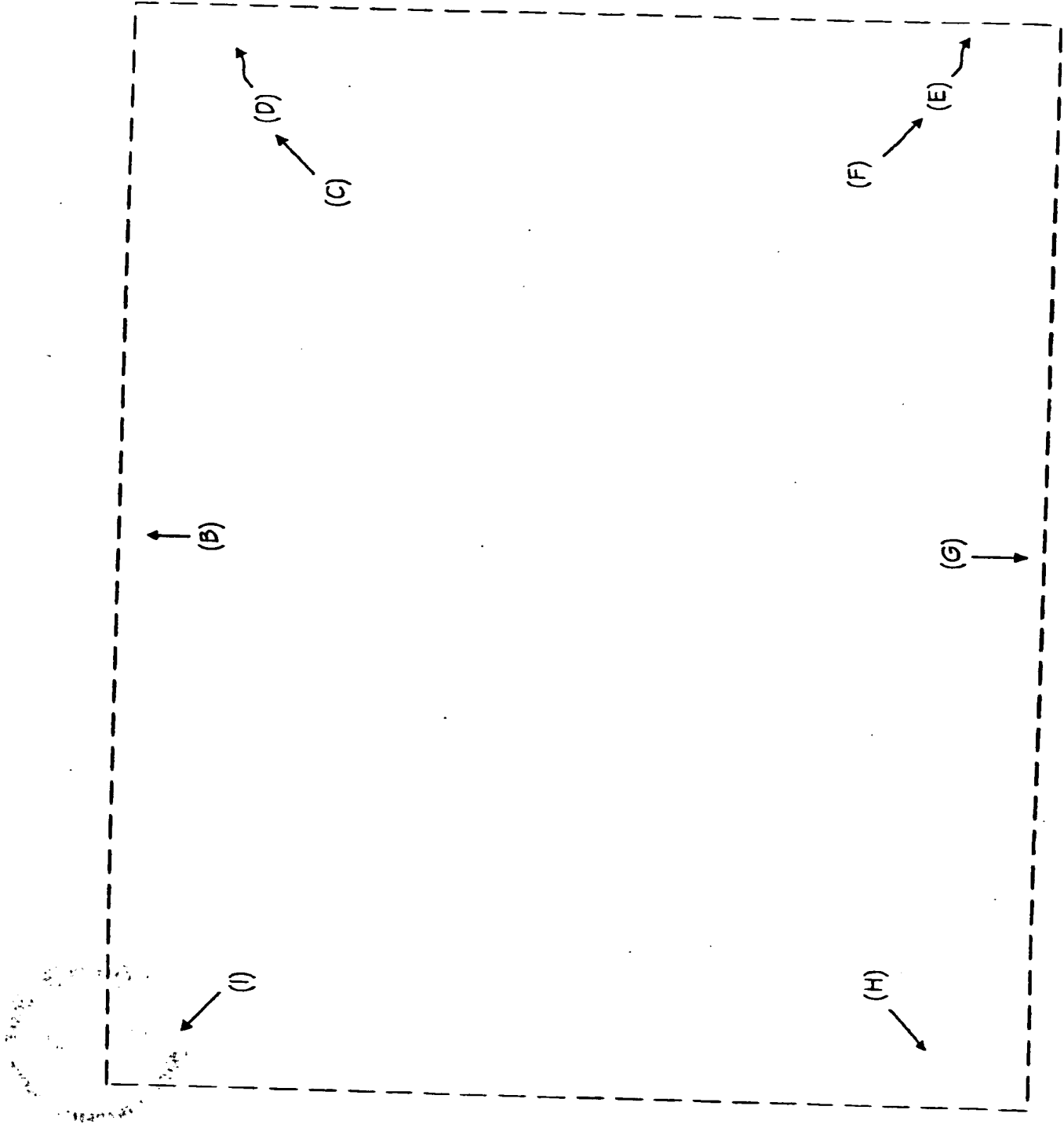
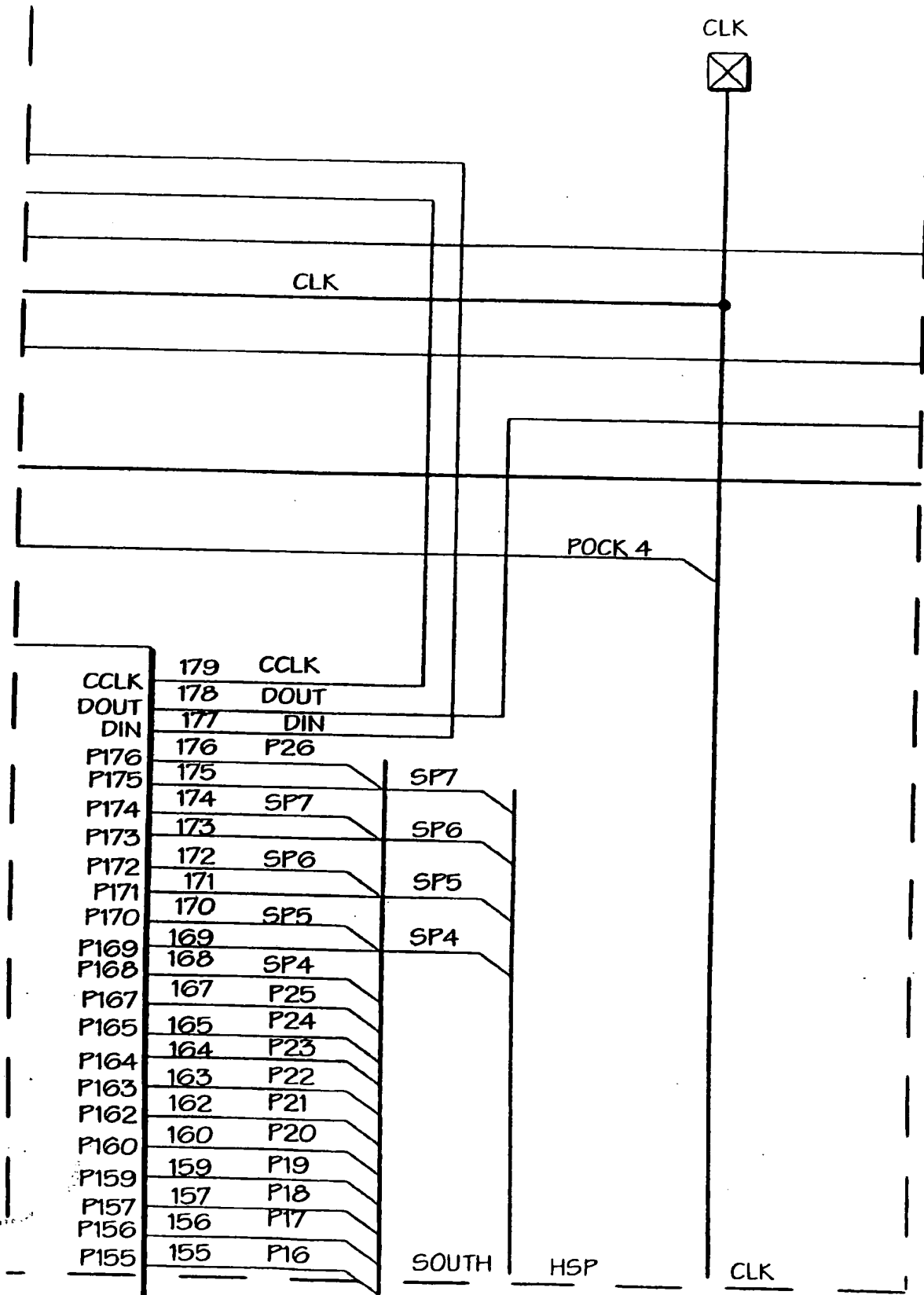


FIG. 61(A)



1002086-03403





10060862-032102

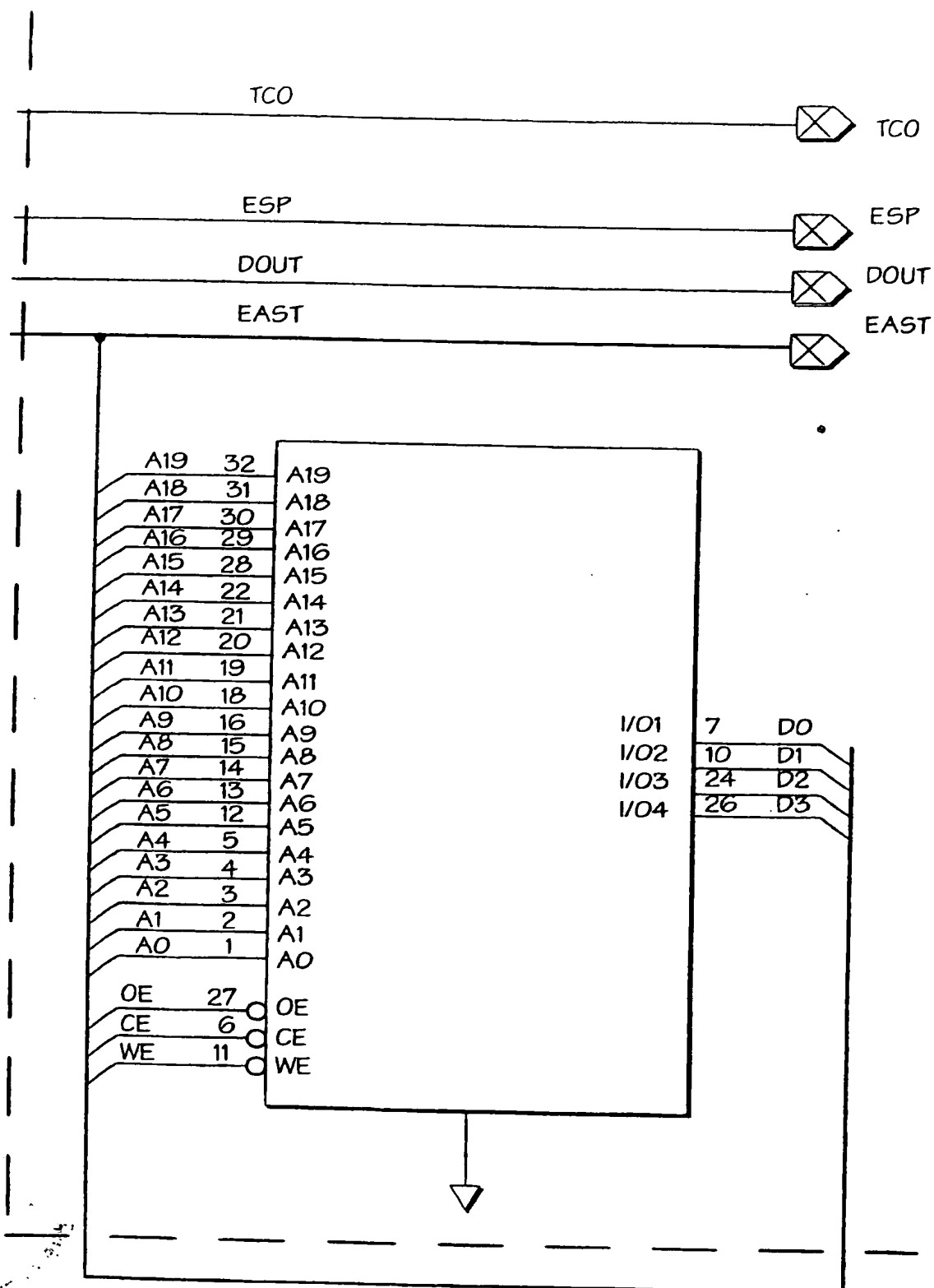


FIG. 61(D)

10020862-032102

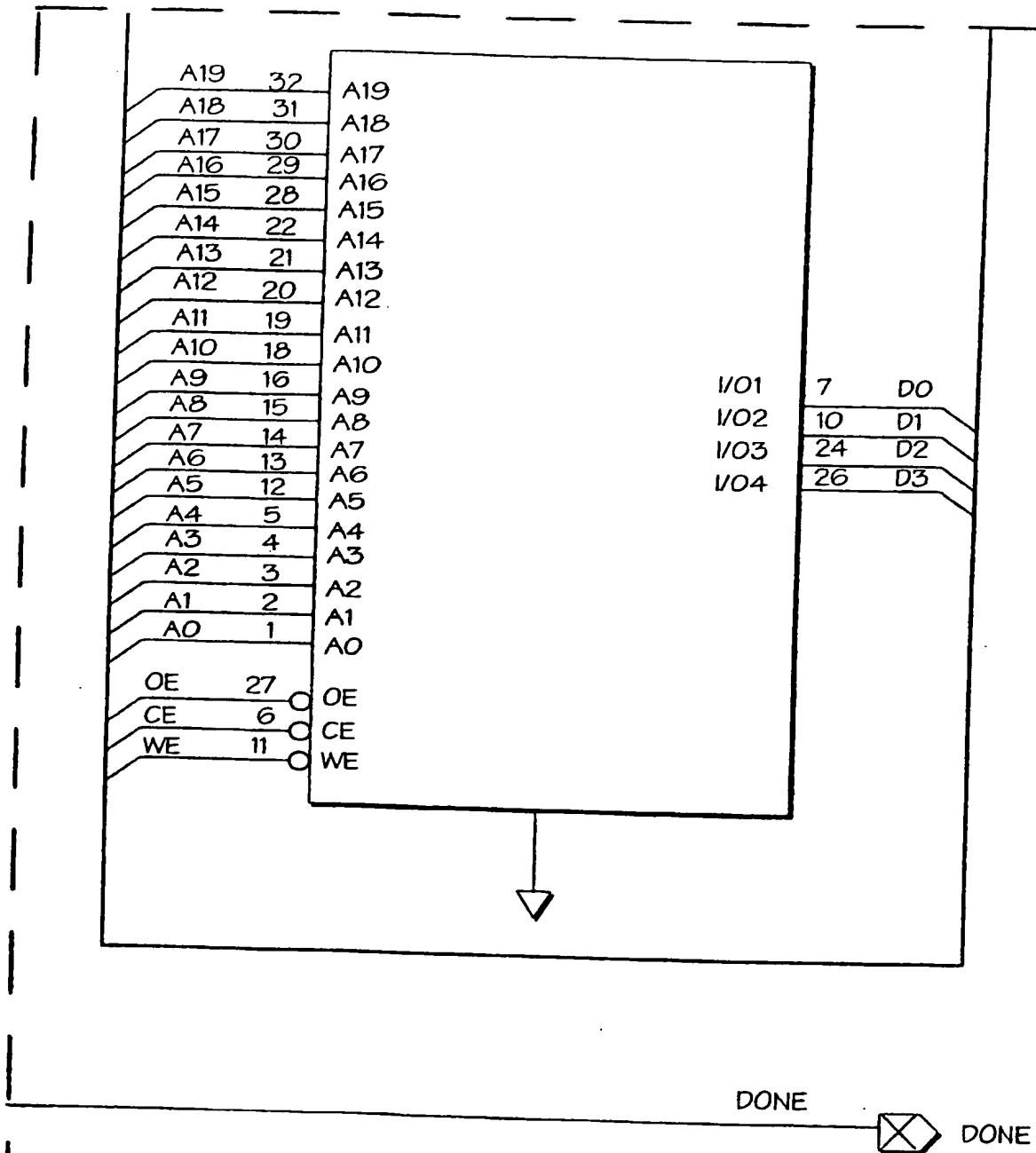


FIG. 61(E)

4008962-032102

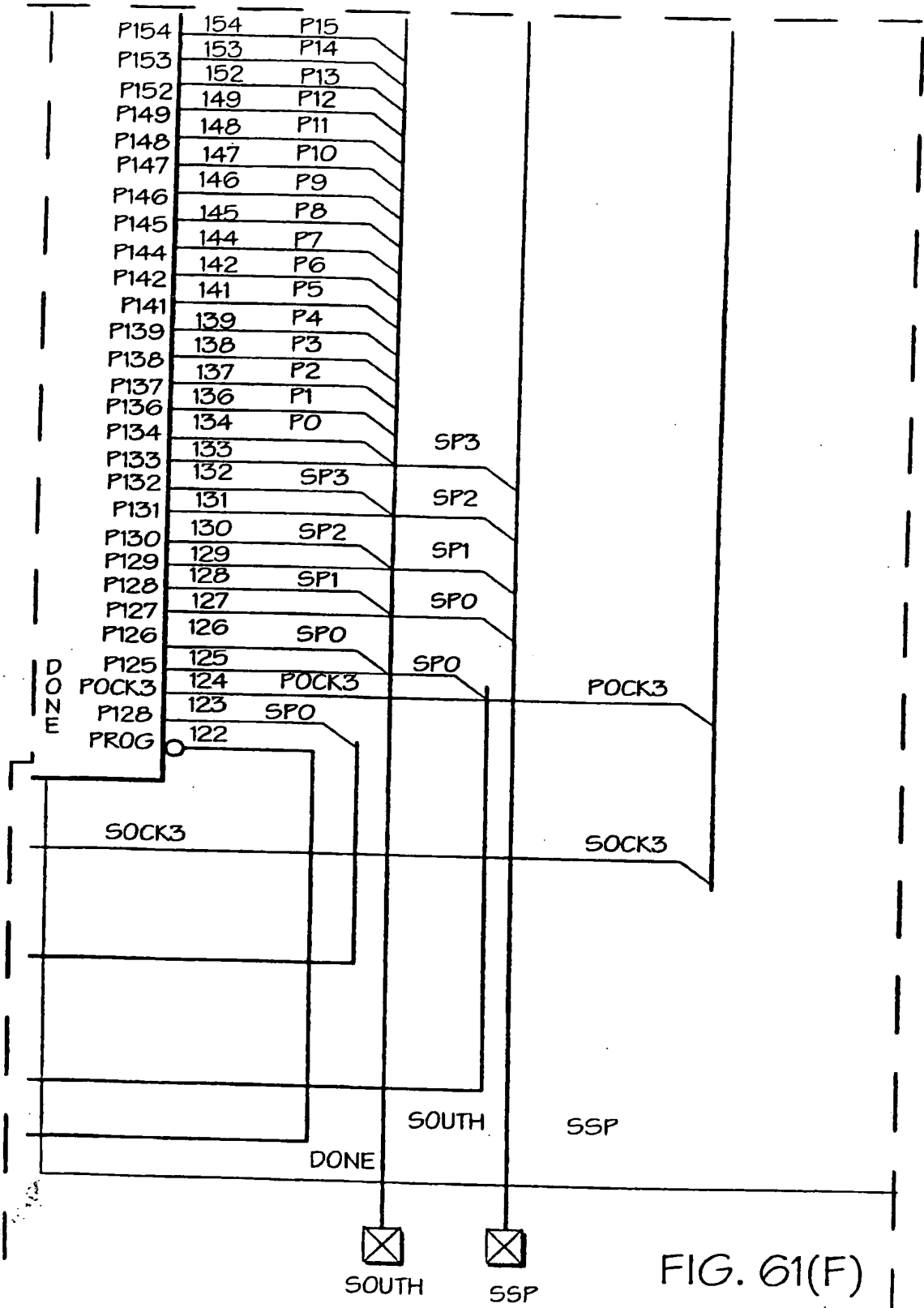
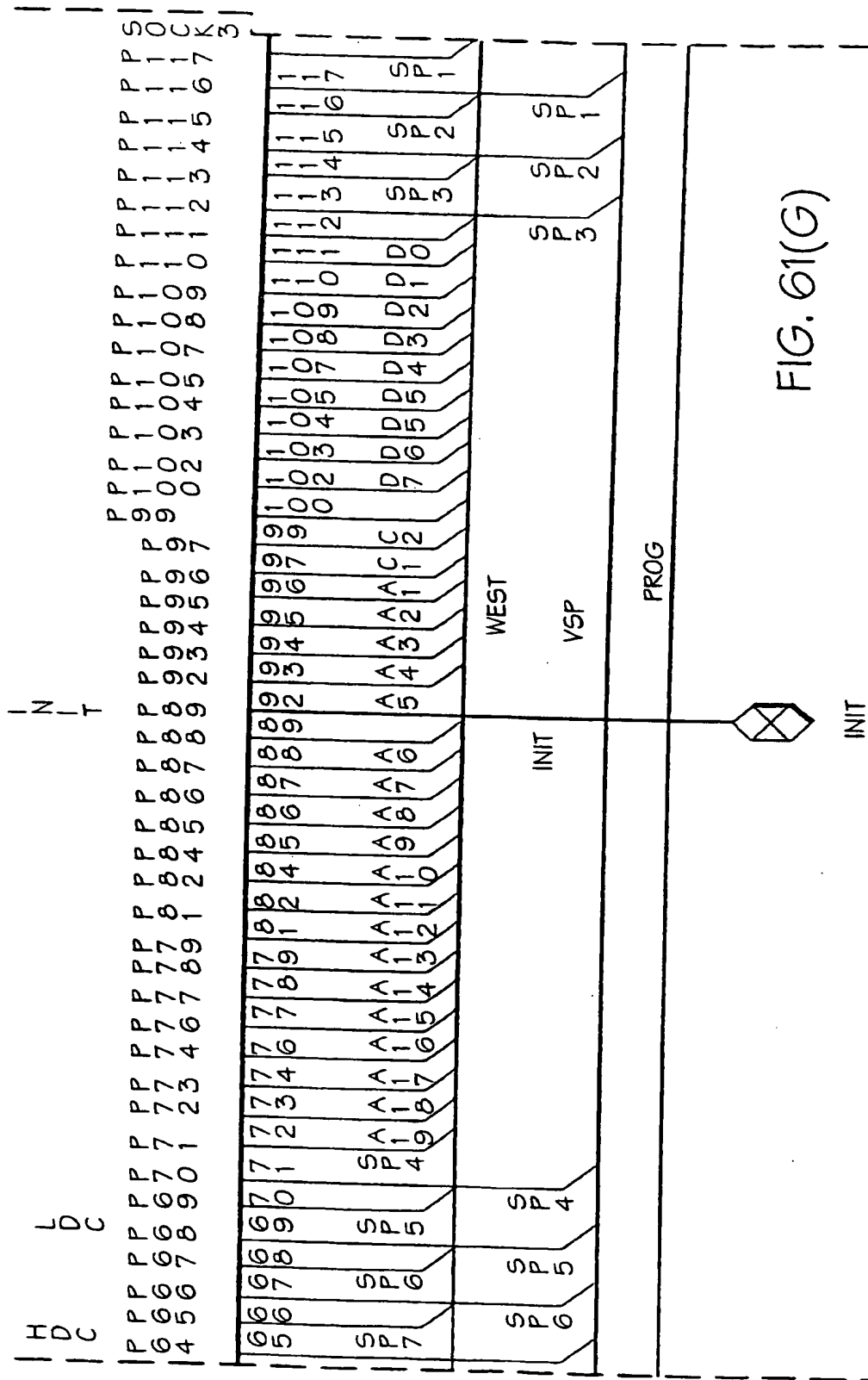


FIG. 61(F)



10020862-032102

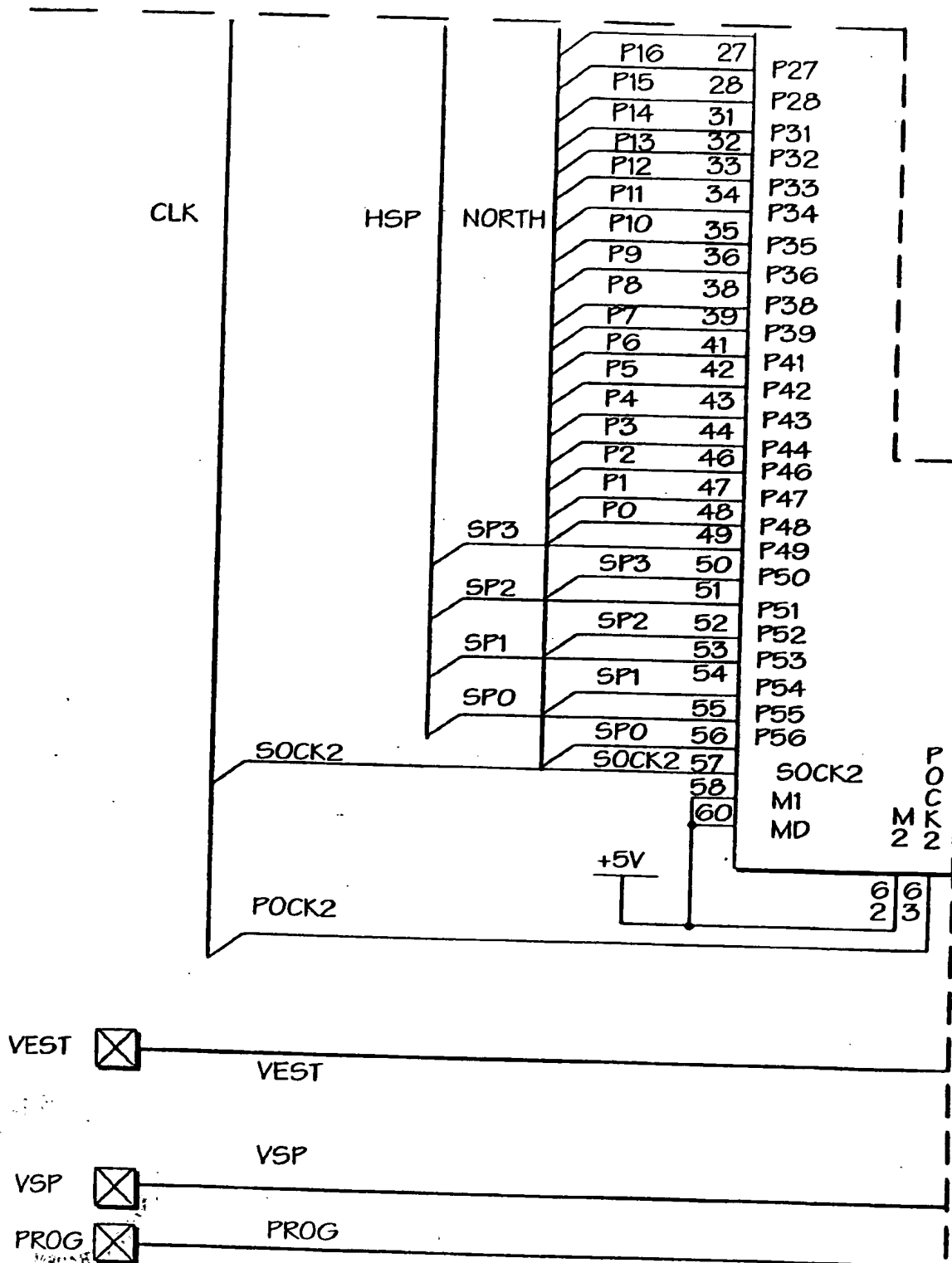


FIG. 61(H)

10060862-032402

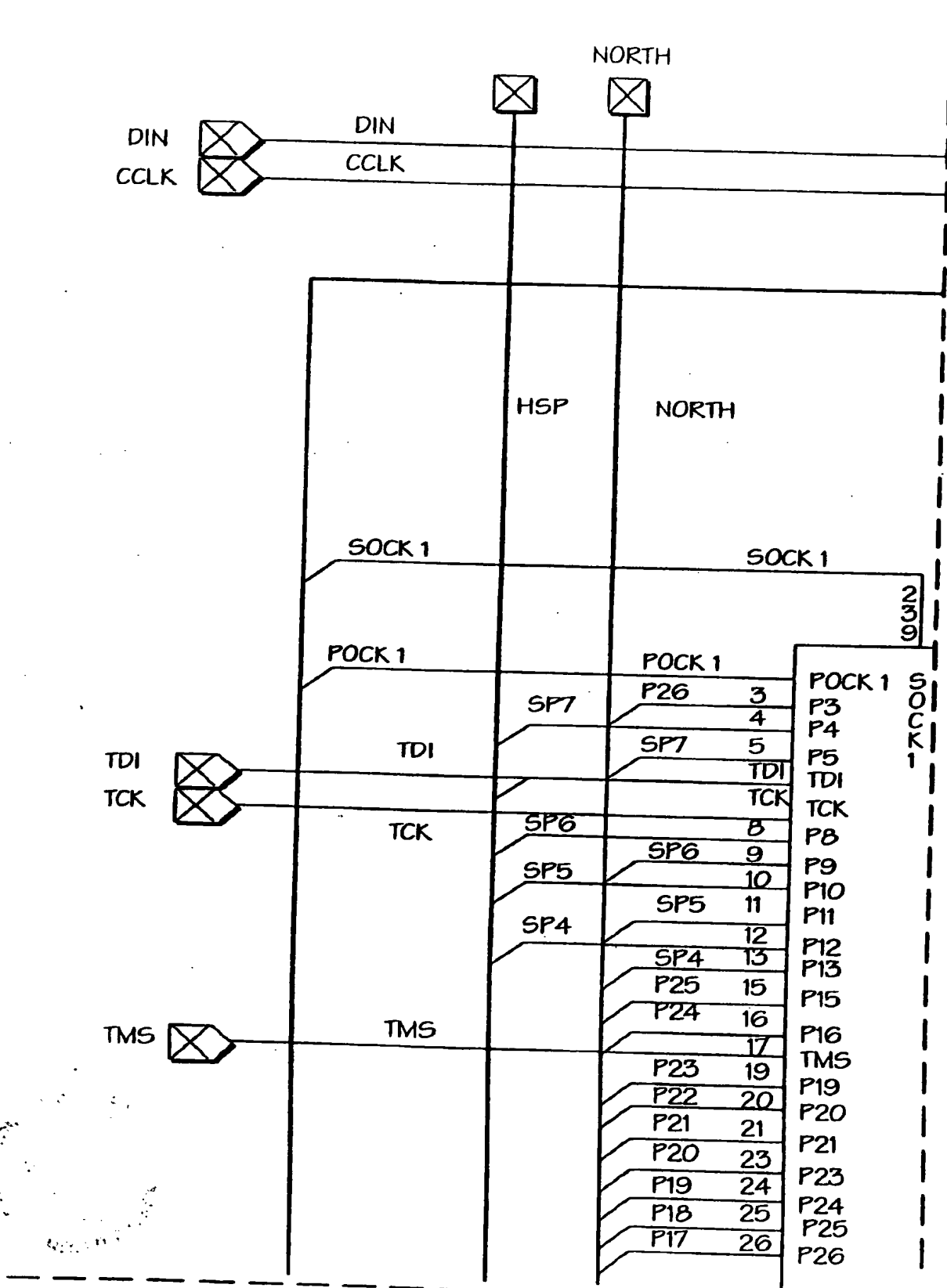


FIG. 62

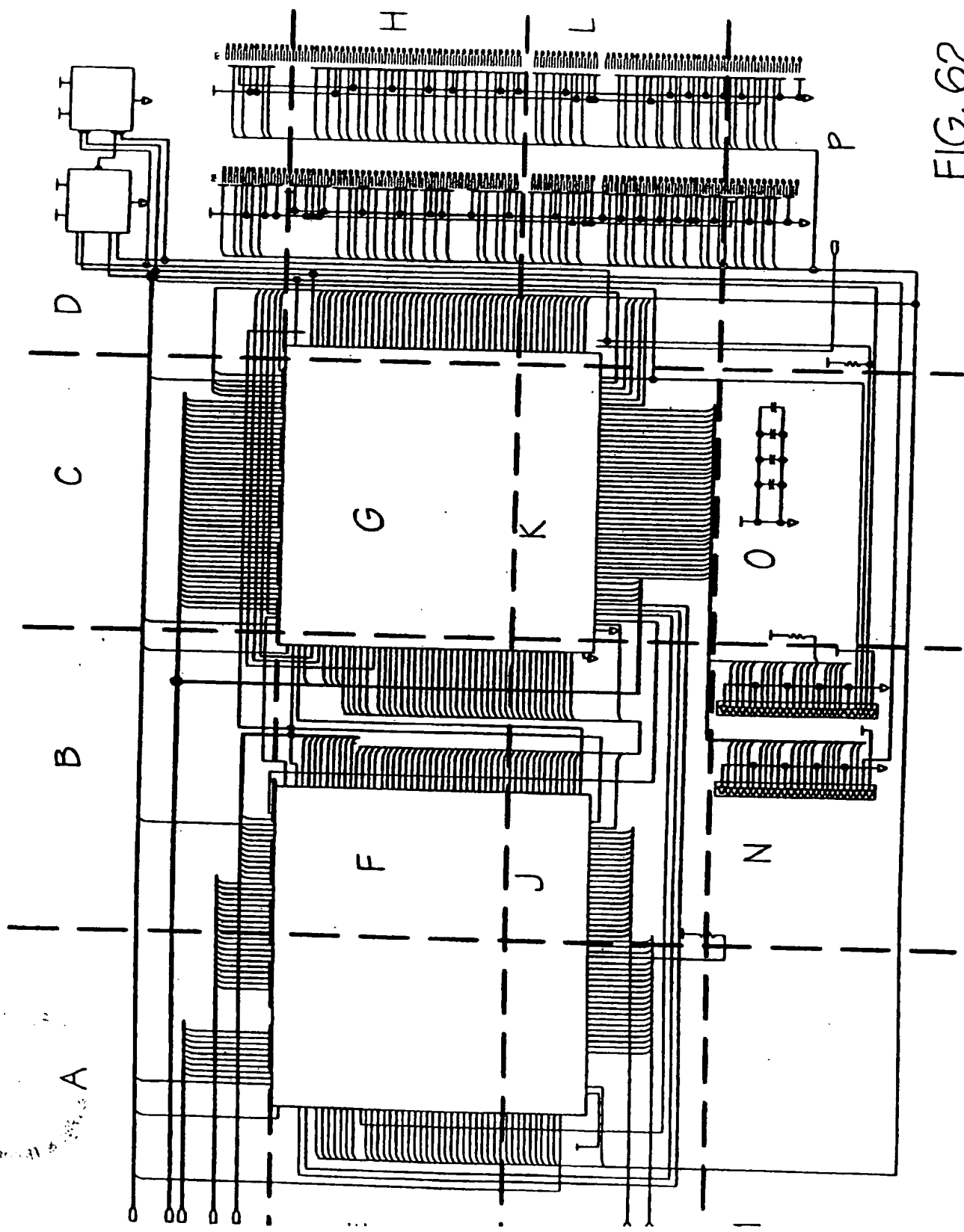
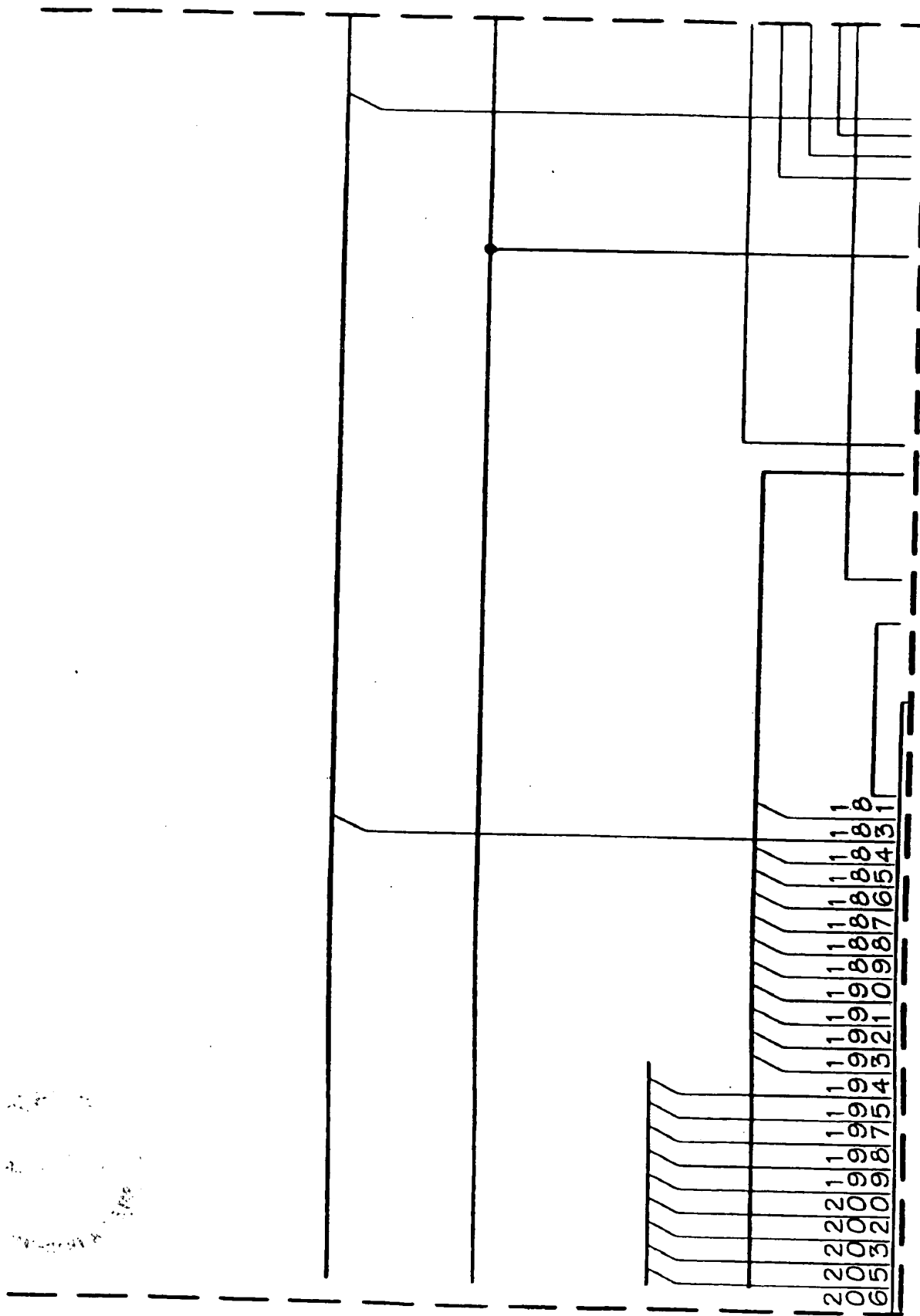


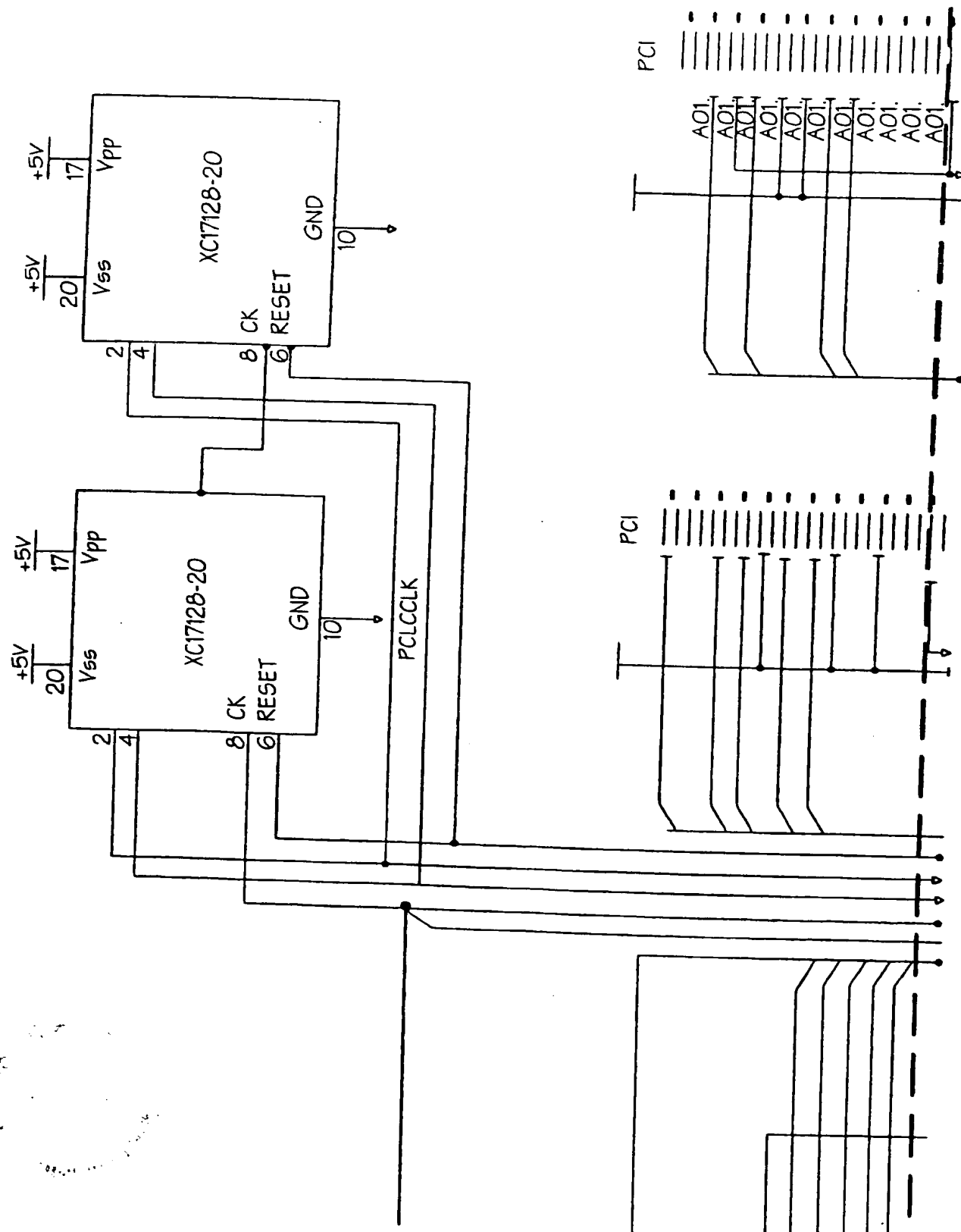
FIG. 62





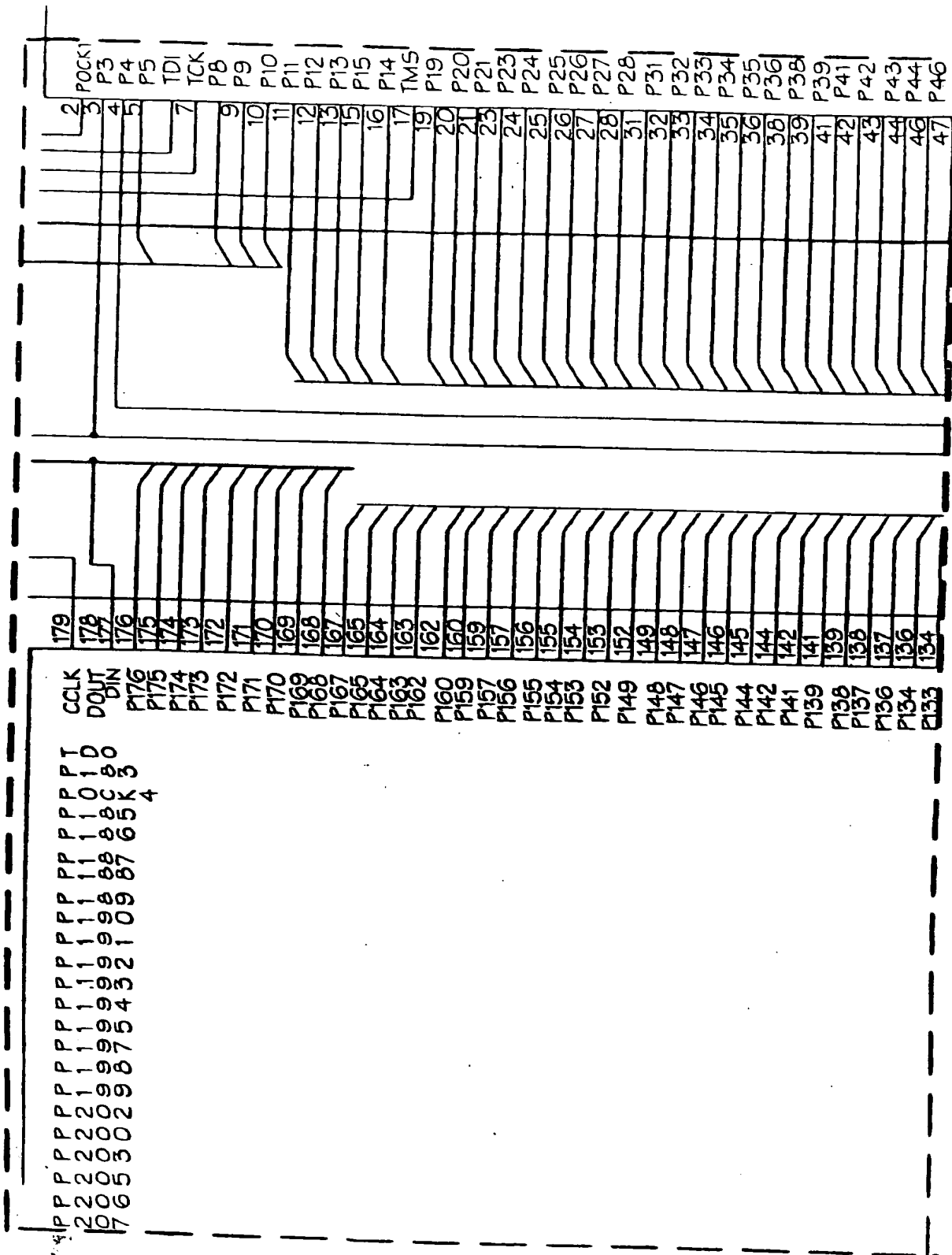






2	POCK1	S	P223376	P223355	P223344	P223333	P223322	P223310	P223309	P223308	P223307	P223306	P223305	P223304	P223303	P223302	P223301	P223300	P223299	P223298	P223297	P223296	P223295	P223294	P223293	P223292	P223291	P223290	P223289	P223288	P223287	P223286	P223285	P223284	P223283	P223282	P223281	P223280	P223279	P223278	P223277	P223276	P223275	P223274	P223273	P223272	P223271	P223270	P223269	P223268	P223267	P223266	P223265	P223264	P223263	P223262	P223261	P223260	P223259	P223258	P223257	P223256	P223255	P223254	P223253	P223252	P223251	P223250	P223249	P223248	P223247	P223246	P223245	P223244	P223243	P223242	P223241	P223240	P223239	P223238	P223237	P223236	P223235	P223234	P223233	P223232	P223231	P223230	P223229	P223228	P223227	P223226	P223225	P223224	P223223	P223222	P223221	P223220	P223219	P223218	P223217	P223216	P223215	P223214	P223213	P223212	P223211	P223210	P223209	P223208	P223207	P223206	P223205	P223204	P223203	P223202	P223201	P223200	P223199	P223198	P223197	P223196	P223195	P223194	P223193	P223192	P223191	P223190	P223189	P223188	P223187	P223186	P223185	P223184	P223183	P223182	P223181	P223180	P223179	P223178	P223177	P223176	P223175	P223174	P223173	P223172	P223171	P223170	P223169	P223168	P223167	P223166	P223165	P223164	P223163	P223162	P223161	P223160	P223159	P223158	P223157	P223156	P223155	P223154	P223153	P223152	P223151	P223150	P223149	P223148	P223147	P223146	P223145	P223144	P223143	P223142	P223141	P223140	P223139	P223138	P223137	P223136	P223135	P223134	P223133	P223132	P223131	P223130	P223129	P223128	P223127	P223126	P223125	P223124	P223123	P223122	P223121	P223120	P223119	P223118	P223117	P223116	P223115	P223114	P223113	P223112	P223111	P223110	P223109	P223108	P223107	P223106	P223105	P223104	P223103	P223102	P223101	P223100	P223099	P223098	P223097	P223096	P223095	P223094	P223093	P223092	P223091	P223090	P223089	P223088	P223087	P223086	P223085	P223084	P223083	P223082	P223081	P223080	P223079	P223078	P223077	P223076	P223075	P223074	P223073	P223072	P223071	P223070	P223069	P223068	P223067	P223066	P223065	P223064	P223063	P223062	P223061	P223060	P223059	P223058	P223057	P223056	P223055	P223054	P223053	P223052	P223051	P223050	P223049	P223048	P223047	P223046	P223045	P223044	P223043	P223042	P223041	P223040	P223039	P223038	P223037	P223036	P223035	P223034	P223033	P223032	P223031	P223030	P223029	P223028	P223027	P223026	P223025	P223024	P223023	P223022	P223021	P223020	P223019	P223018	P223017	P223016	P223015	P223014	P223013	P223012	P223011	P223010	P223009	P223008	P223007	P223006	P223005	P223004	P223003	P223002	P223001	P223000	P222999	P222998	P222997	P222996	P222995	P222994	P222993	P222992	P222991	P222990	P222989	P222988	P222987	P222986	P222985	P222984	P222983	P222982	P222981	P222980	P222979	P222978	P222977</
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FIG. 62(E)



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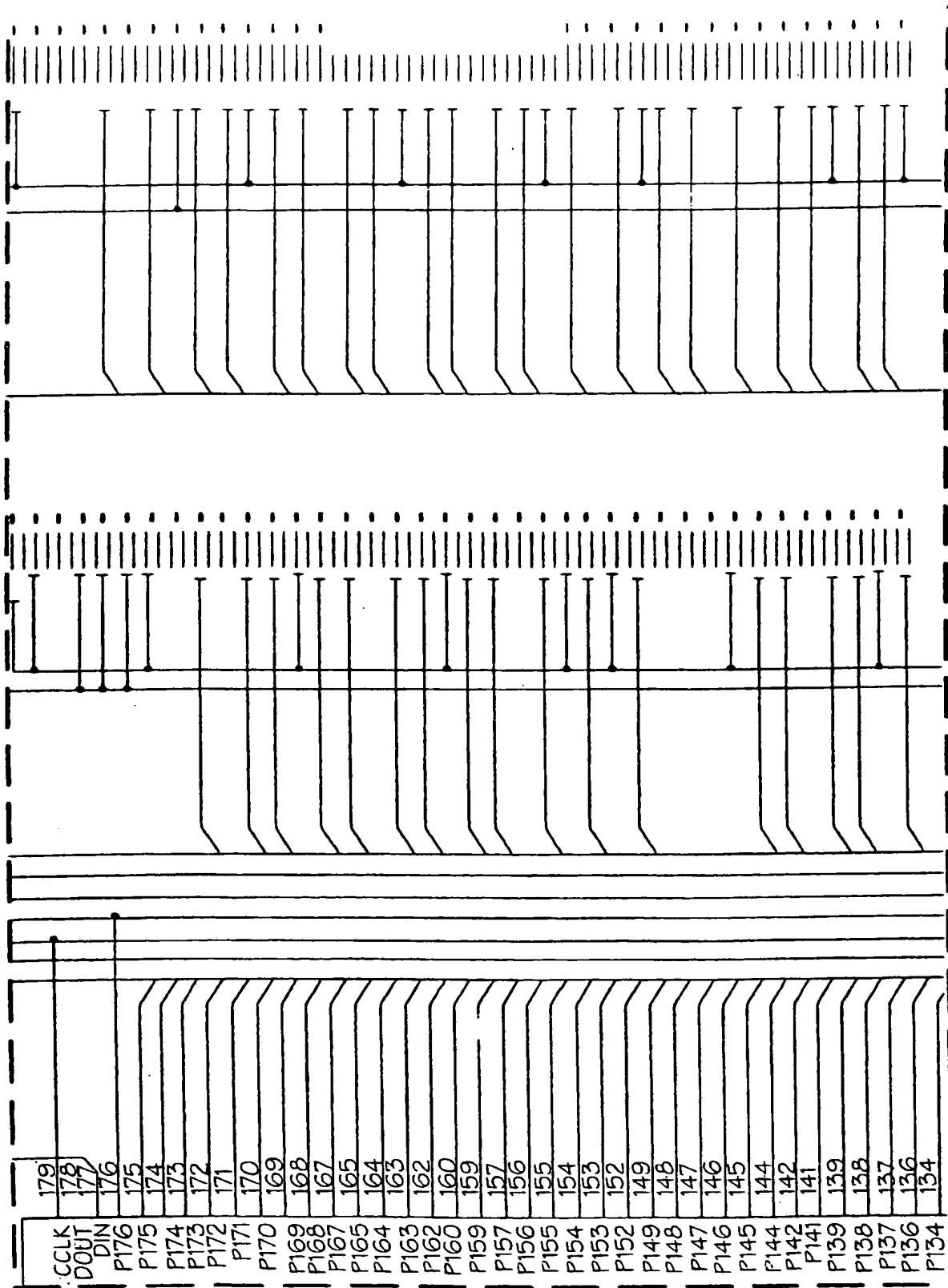
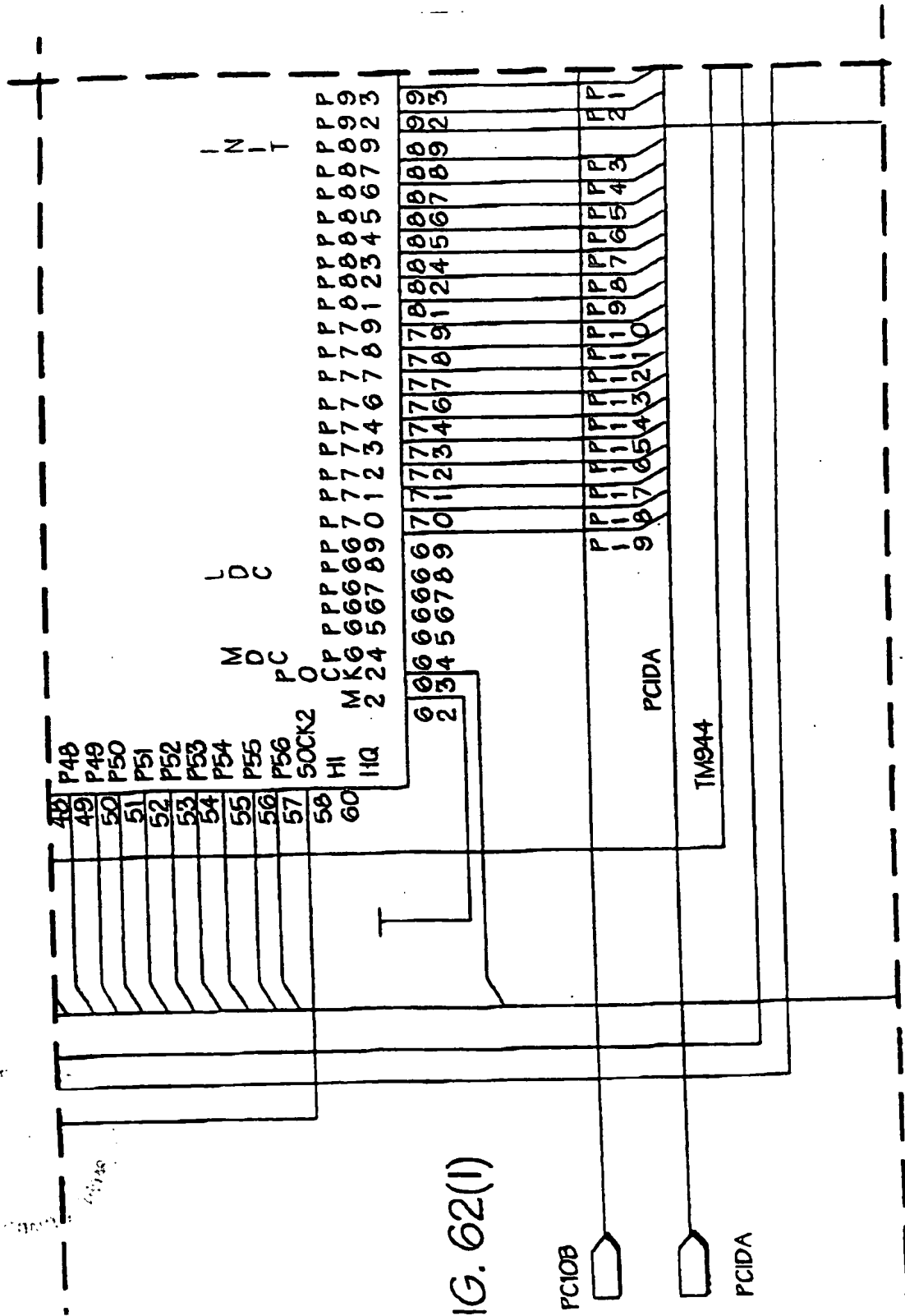
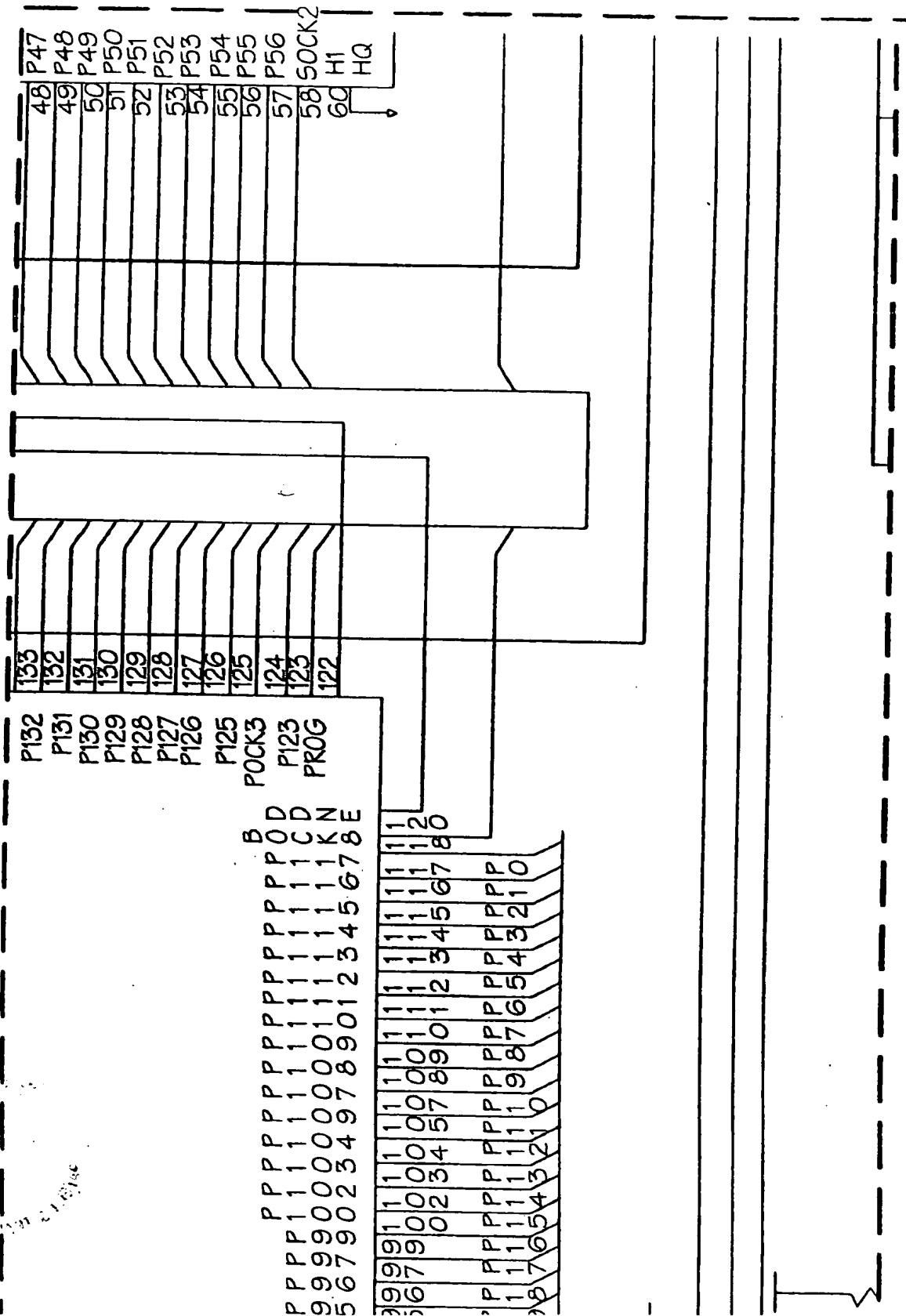


FIG. 62(H)







[illegible]

FIG. 62(K)

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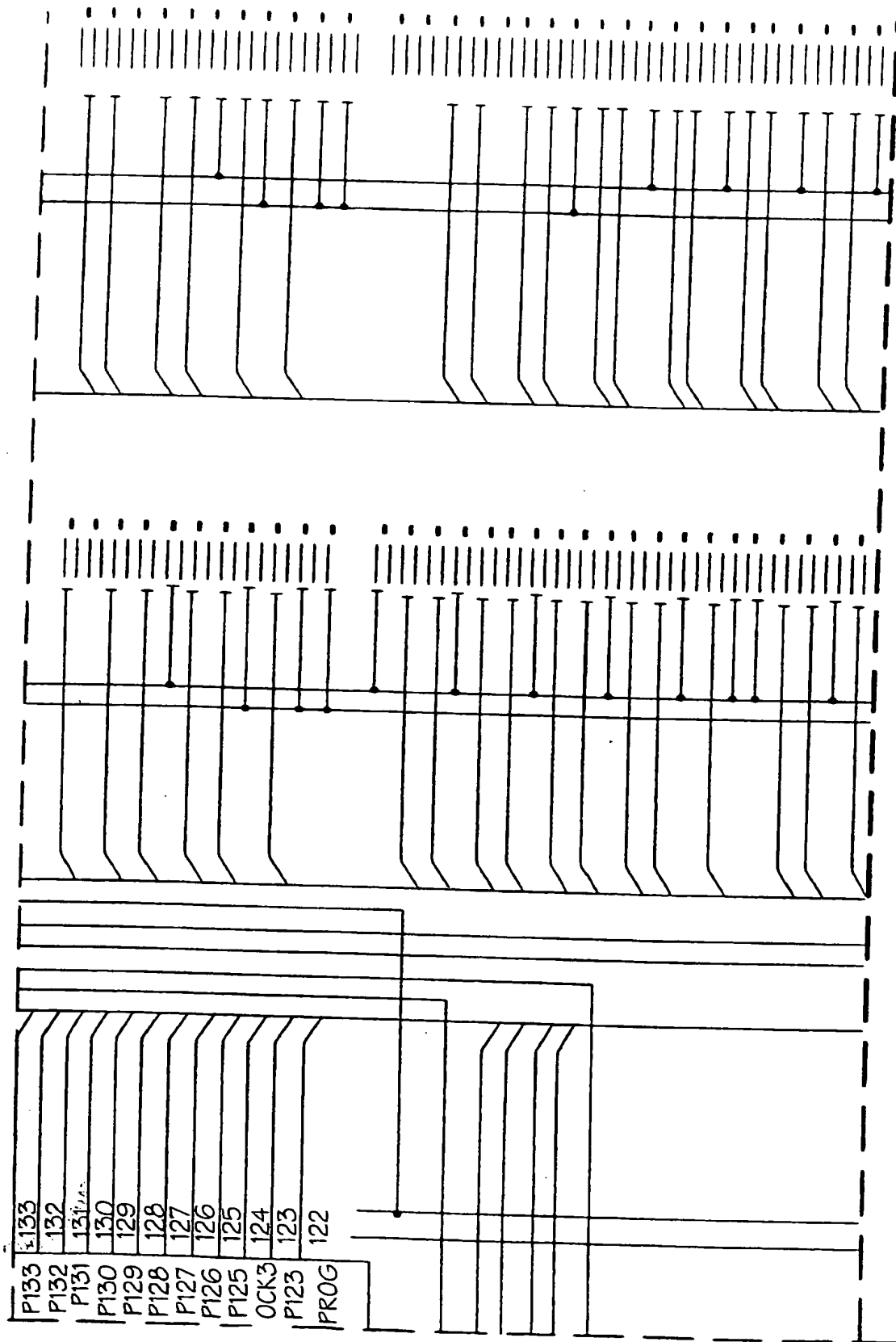


FIG. 62(L)

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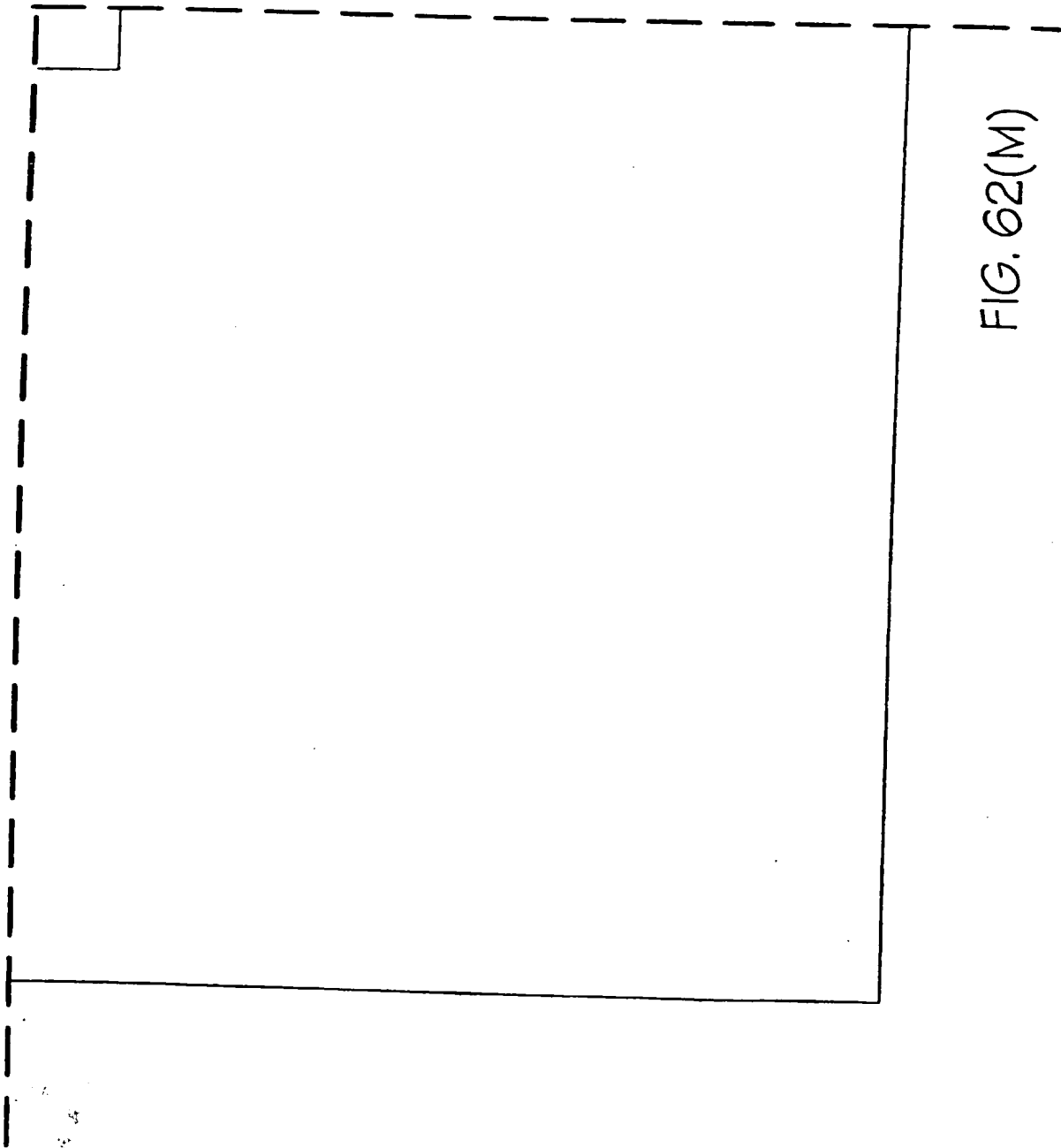


FIG. 62(M)

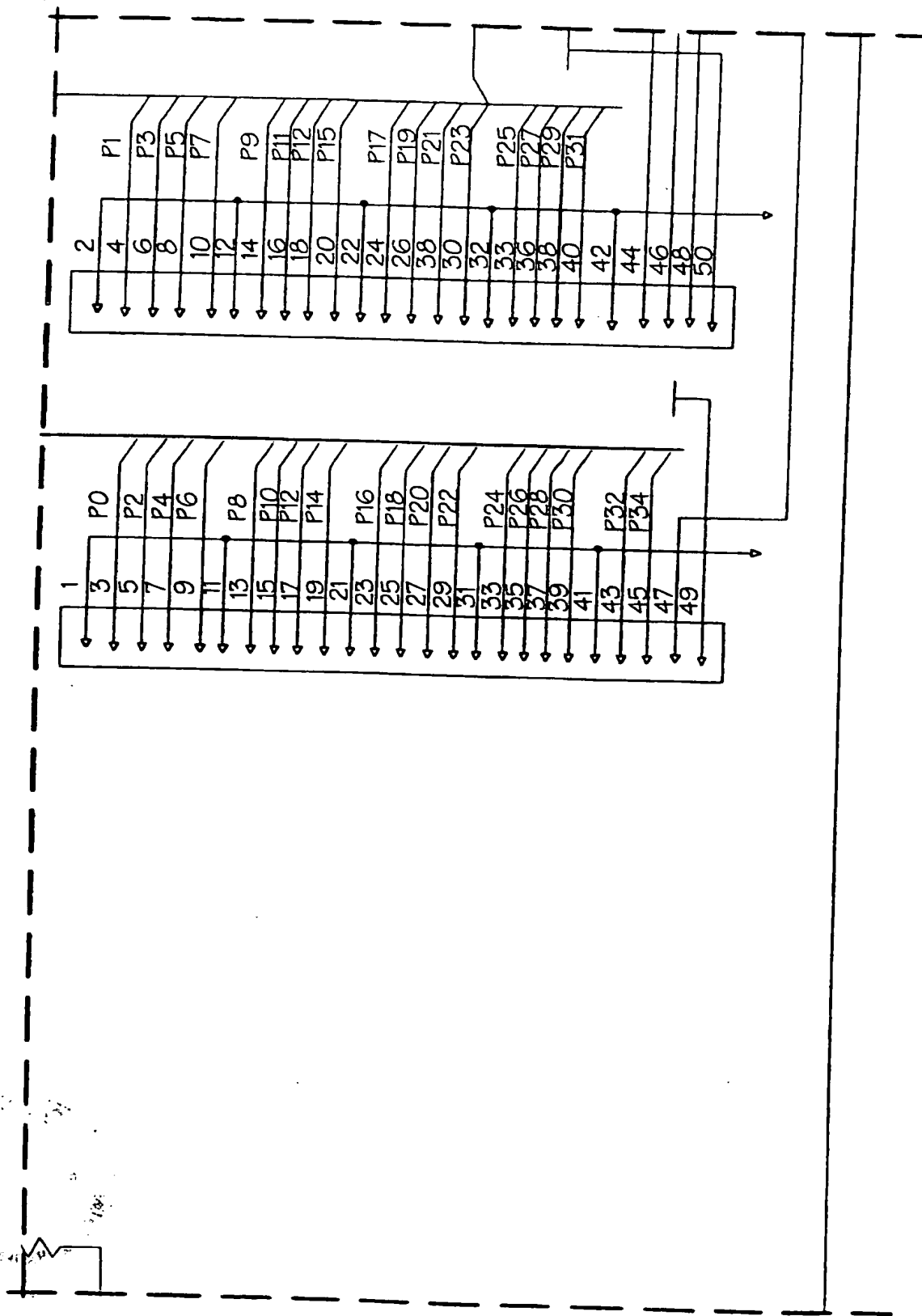


FIG. 62(N)

FIG. 62(0)

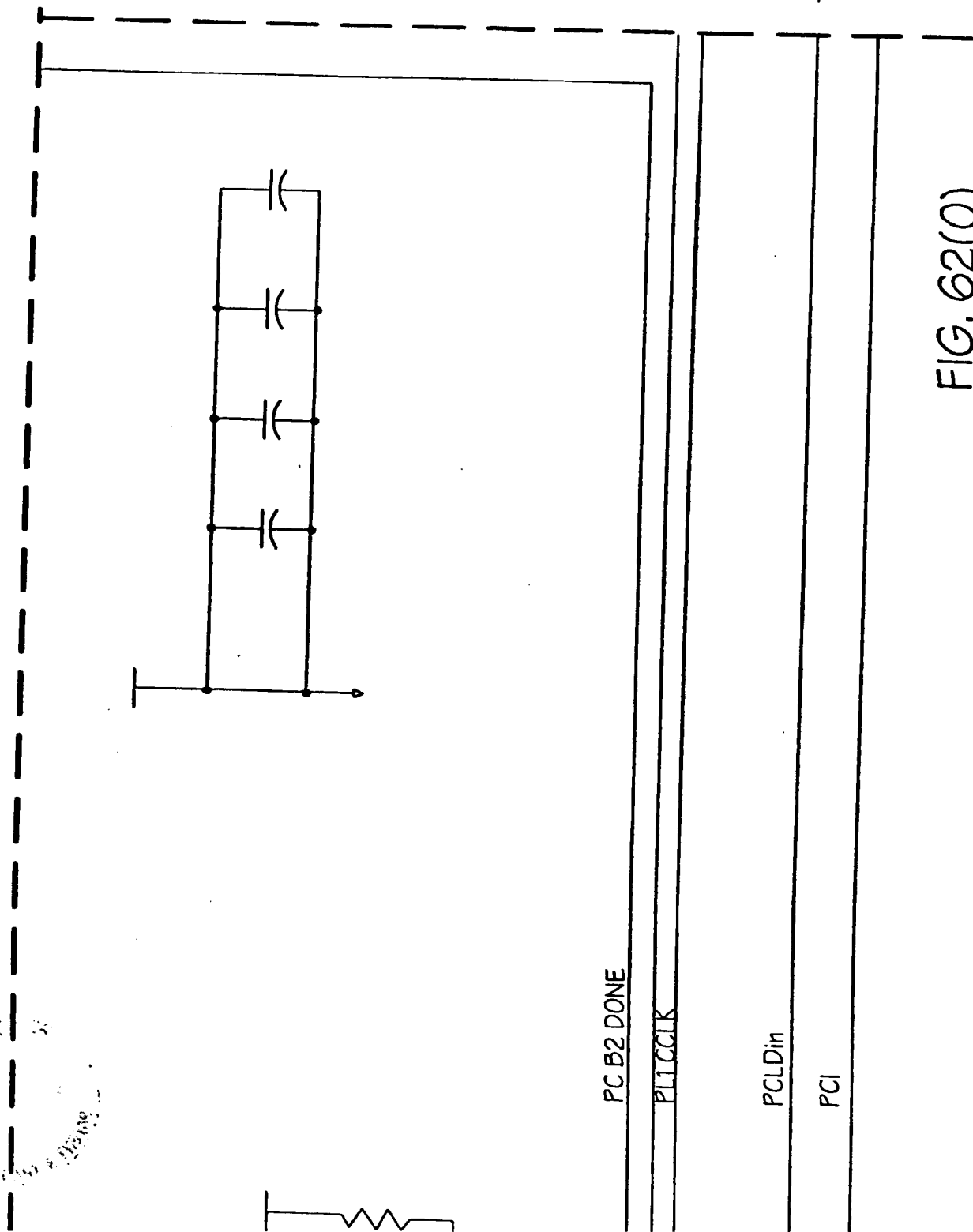
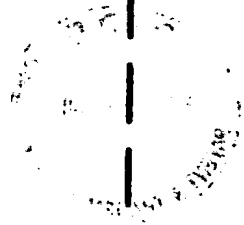
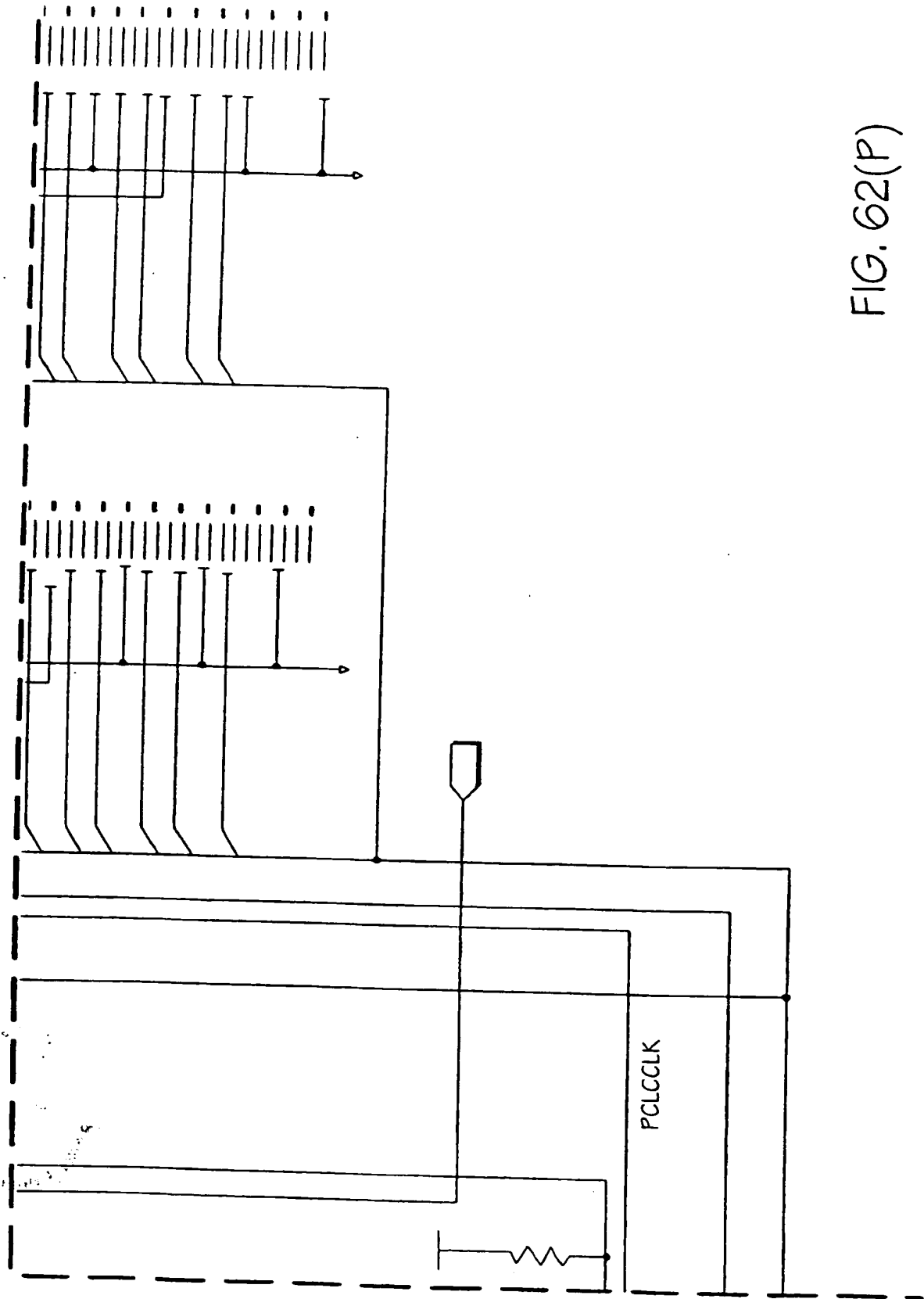


FIG. 62(0)

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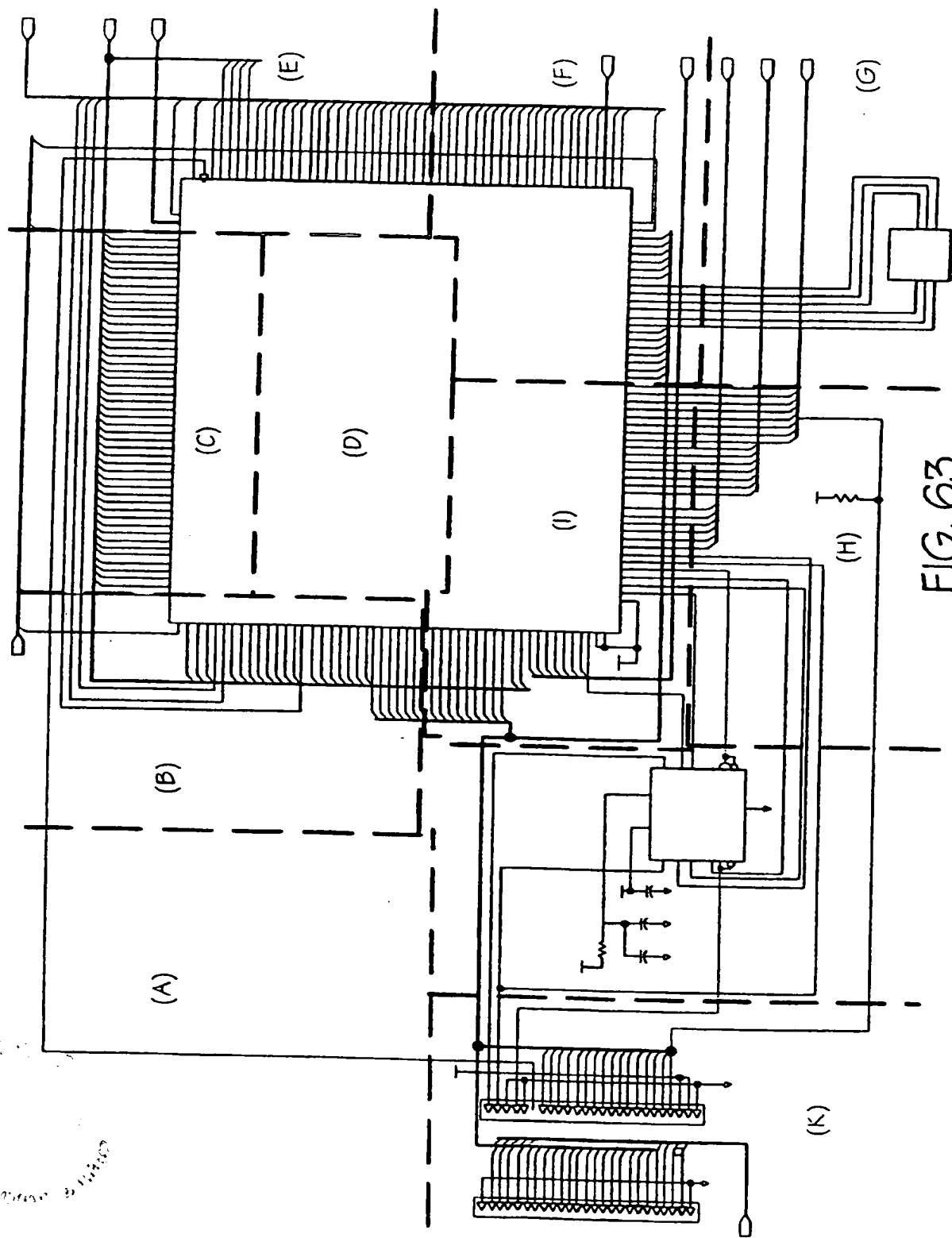


FIG. 63



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FIG. 63(A)

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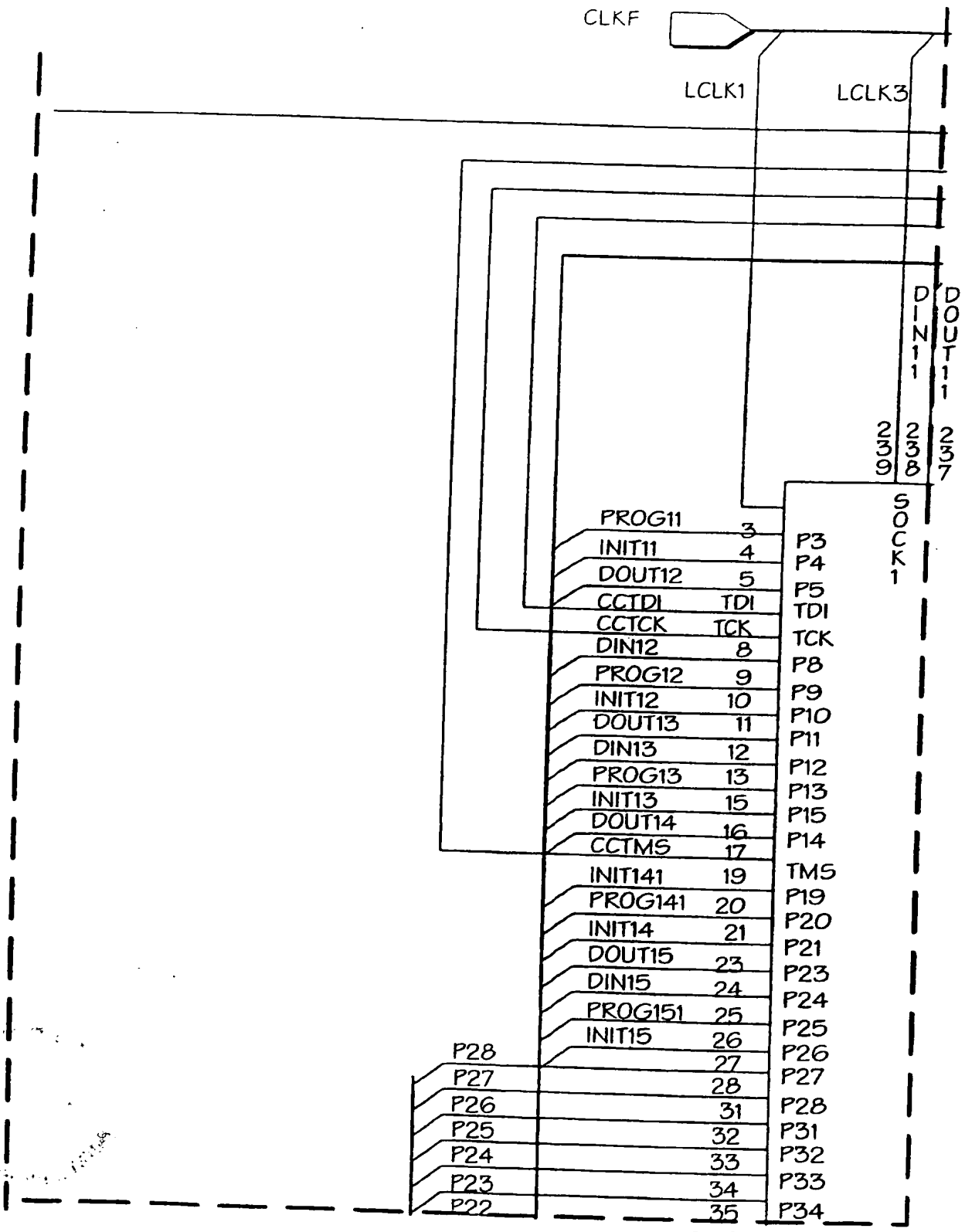


FIG. 63(B)

A circular diagram divided into four equal quadrants, each representing 25% of the total. The quadrants are labeled as follows: top-left (30%), top-right (20%), bottom-left (30%), and bottom-right (20%). The labels are: 'The company' (top-left), 'The industry' (top-right), 'The market' (bottom-left), and 'The customer' (bottom-right).

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FIG. 63(C)

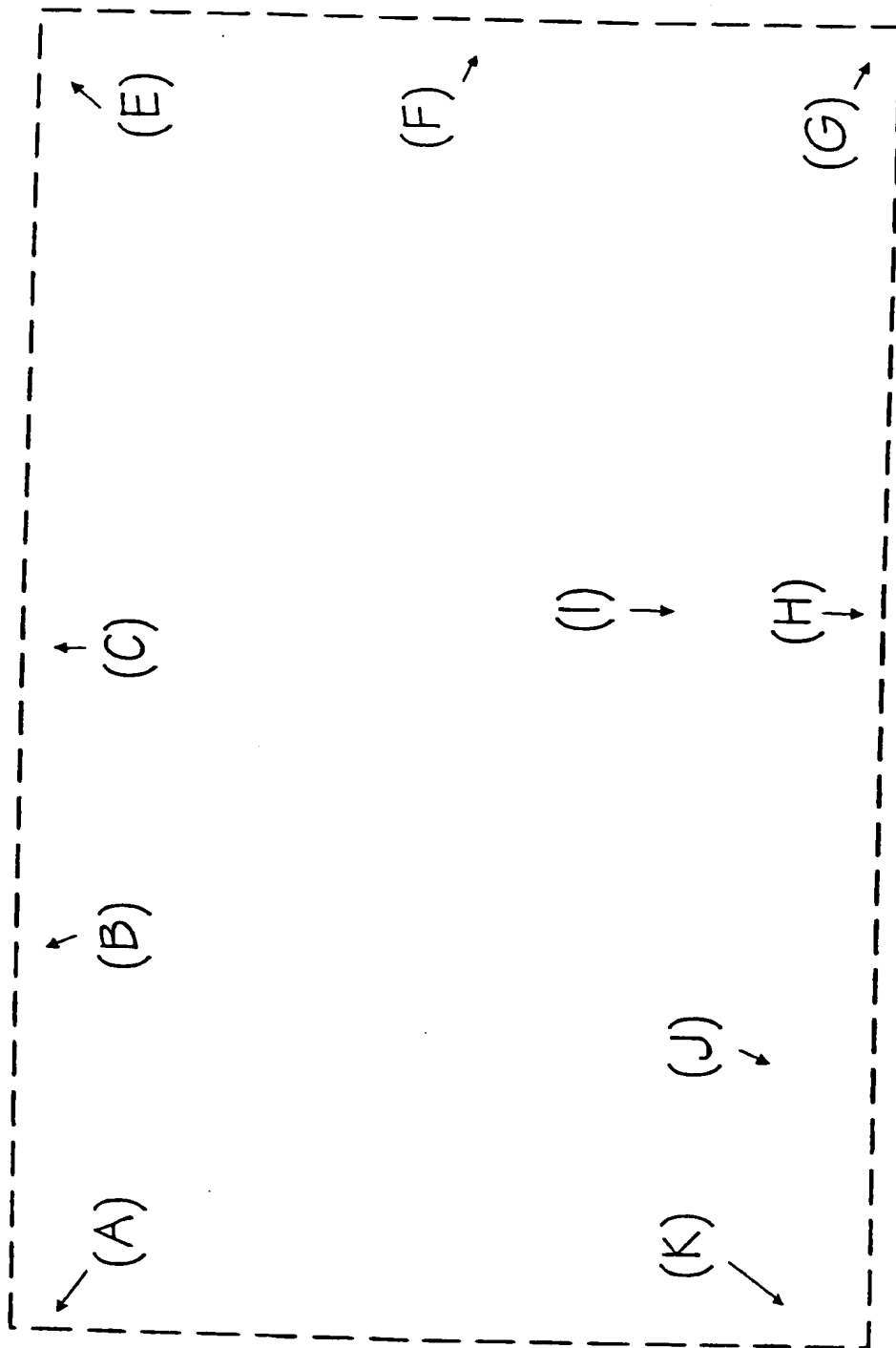


FIG. 63(D)

10020866-03210

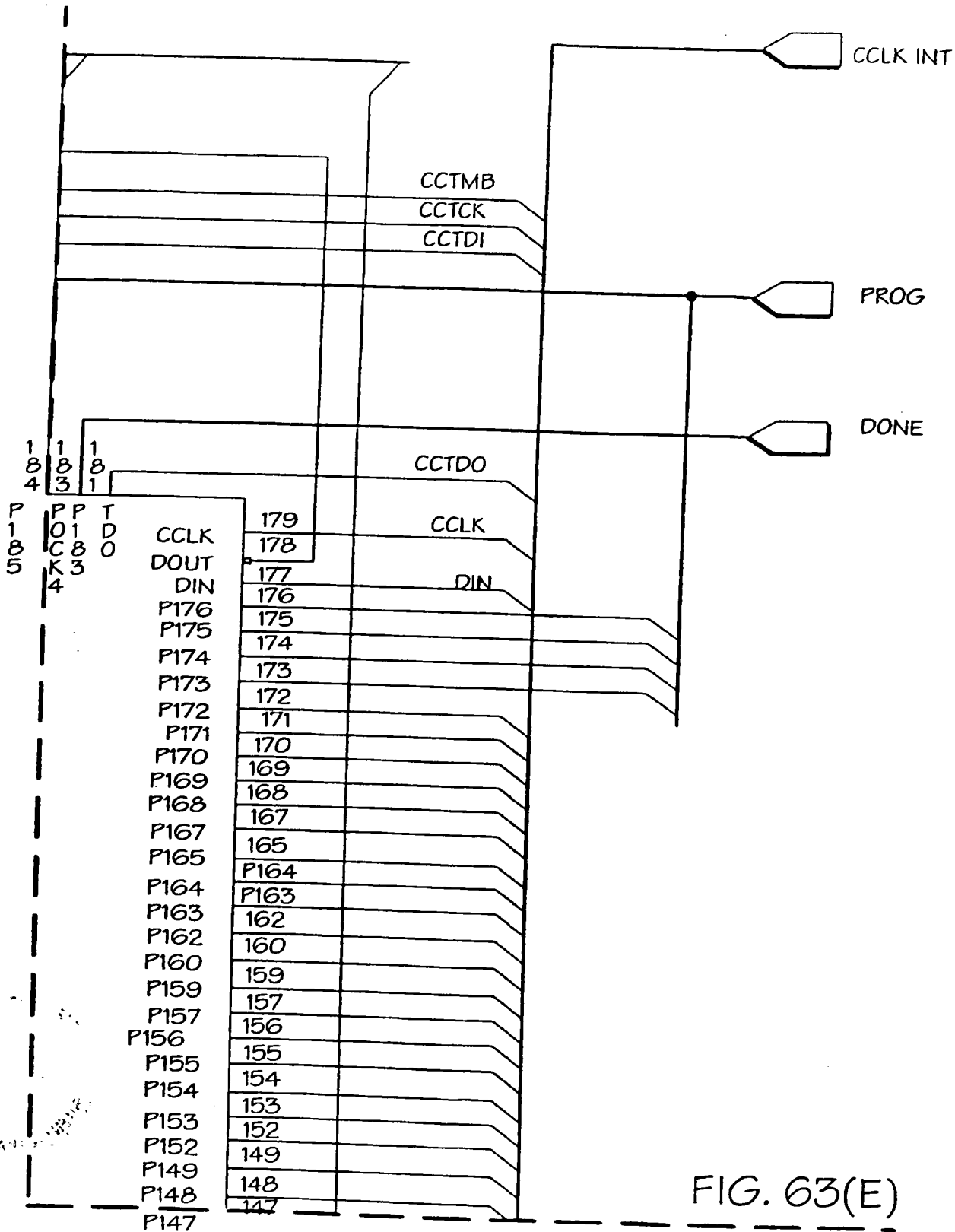


FIG. 63(E)

1

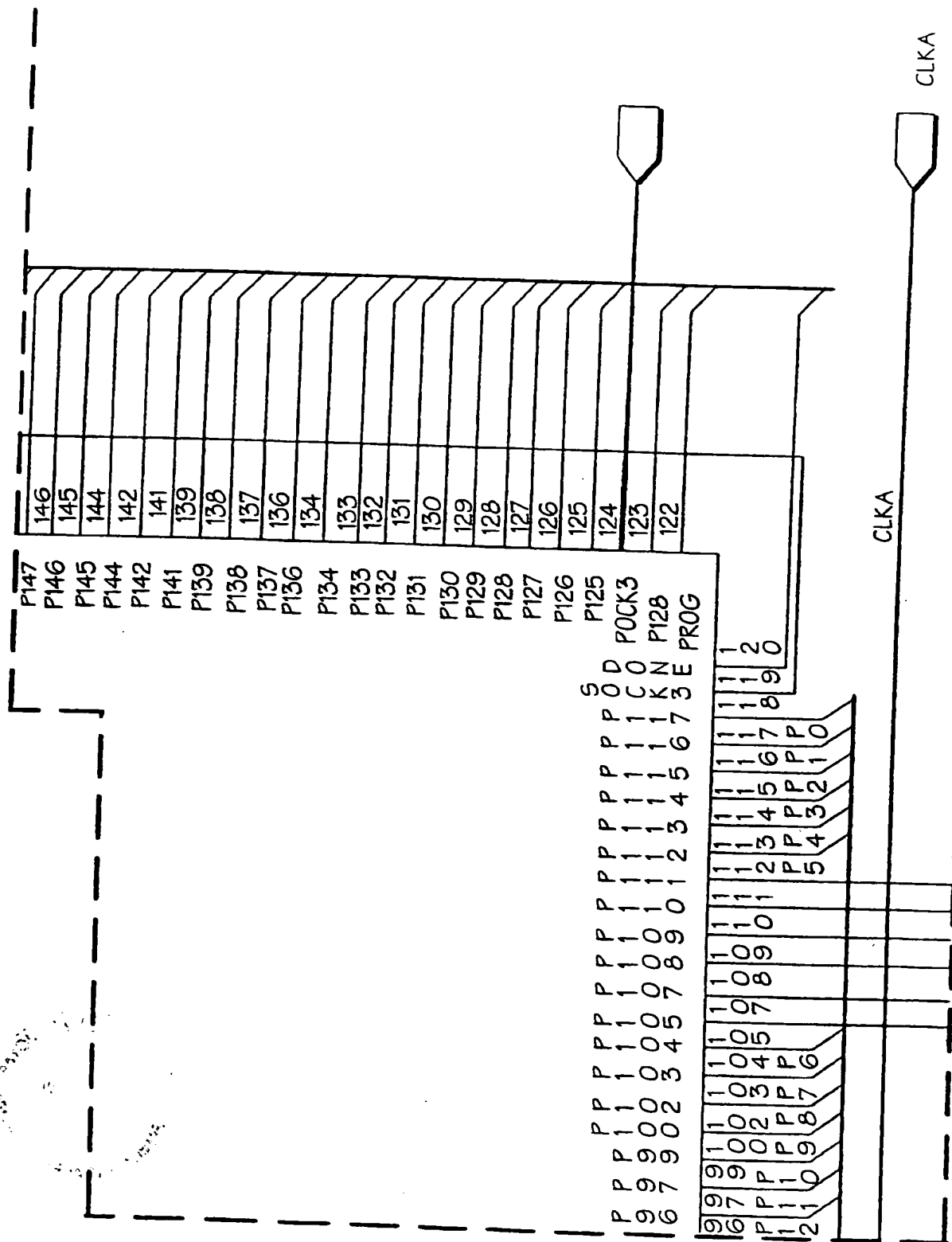
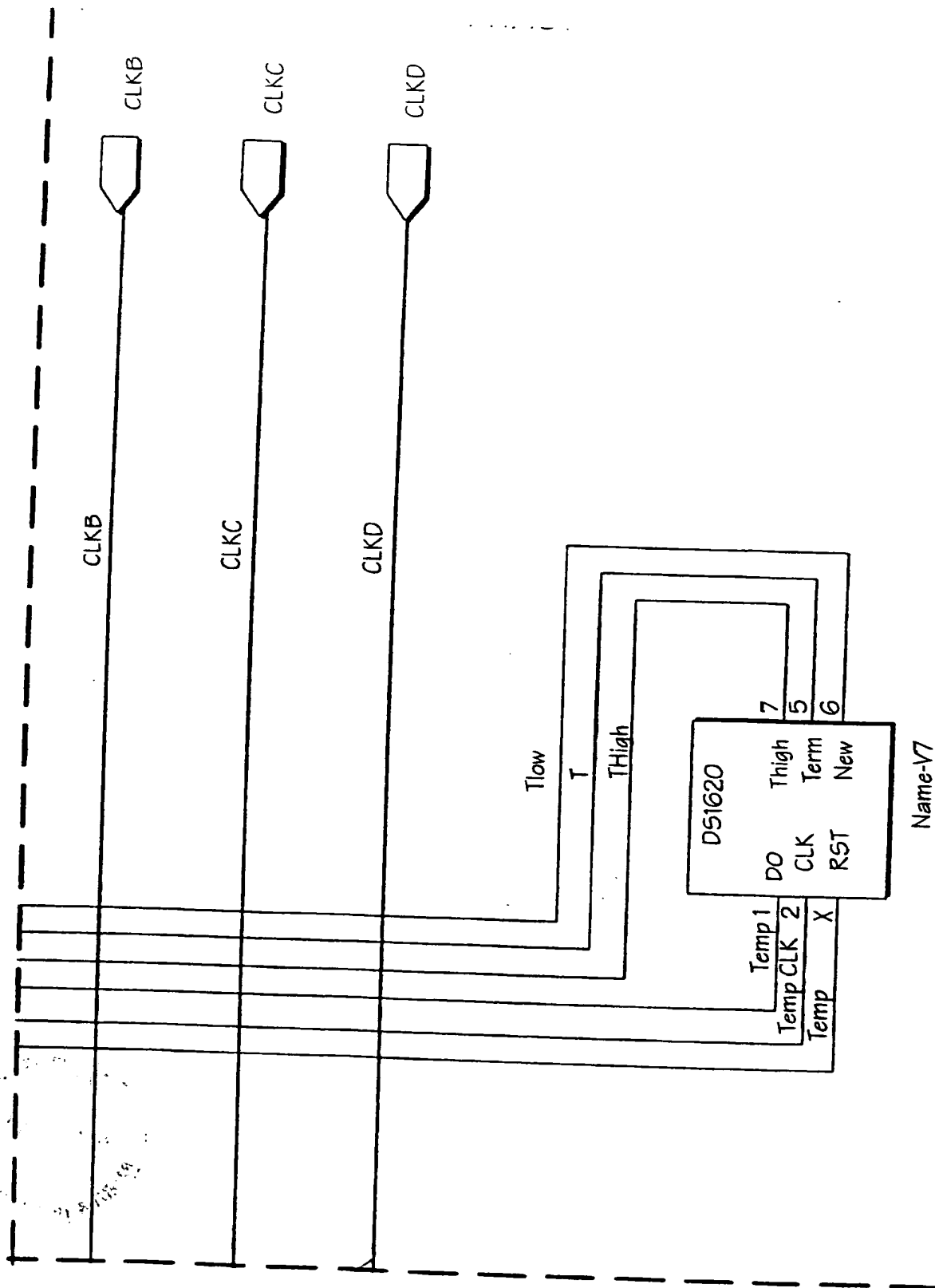


FIG. 63(F)

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FIG. 63(G)

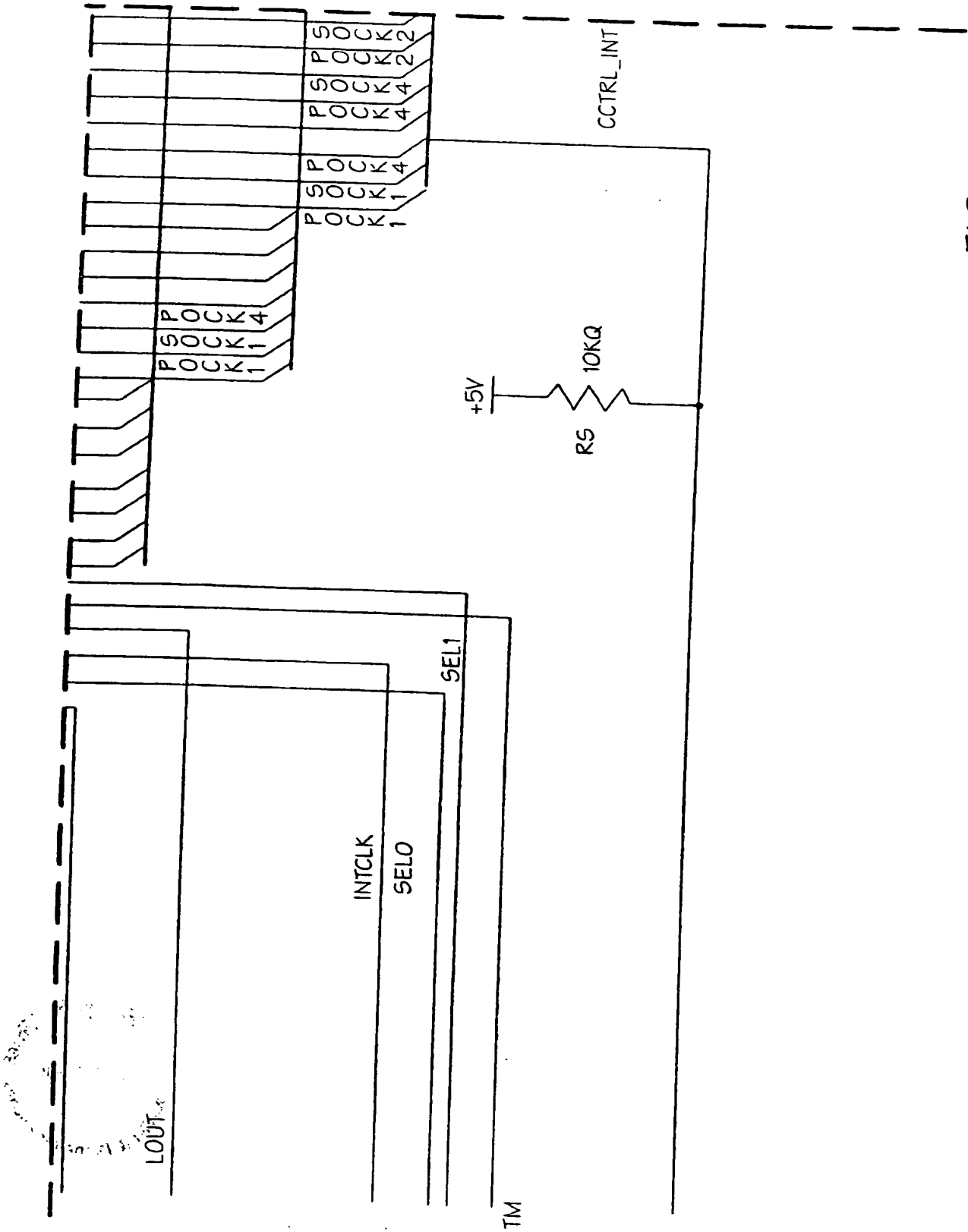


FIG. 63(H)



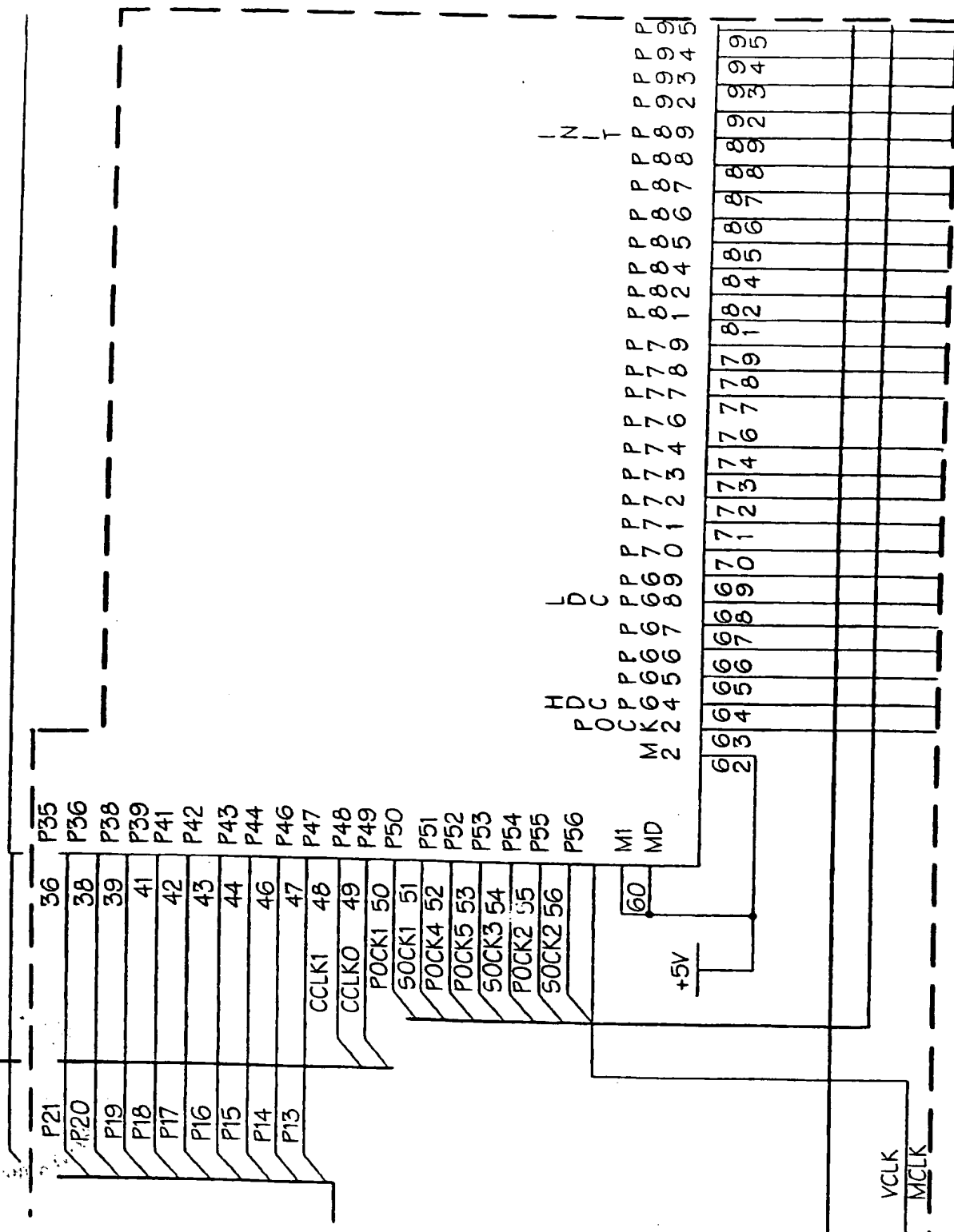
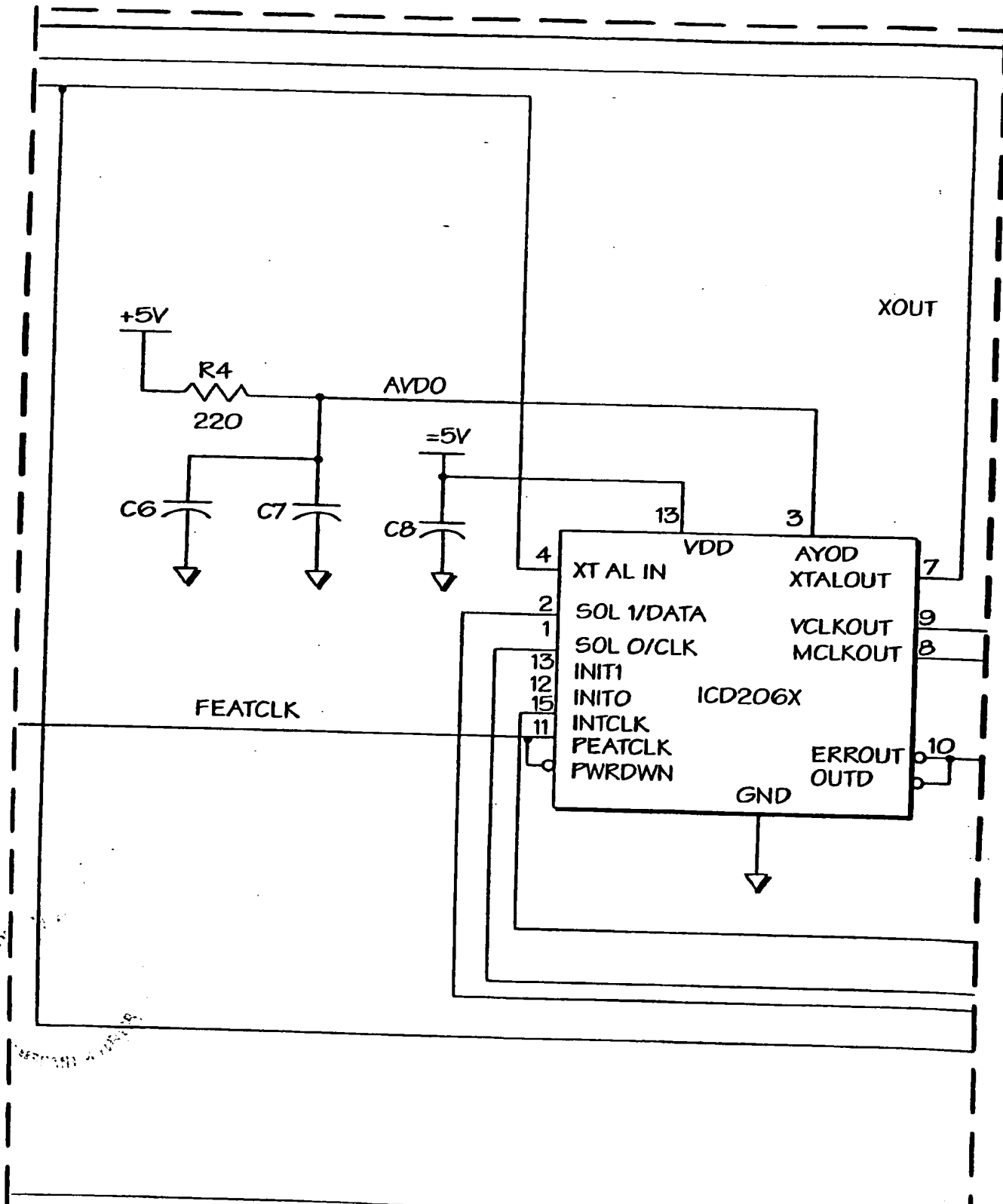


FIG. 63(I)

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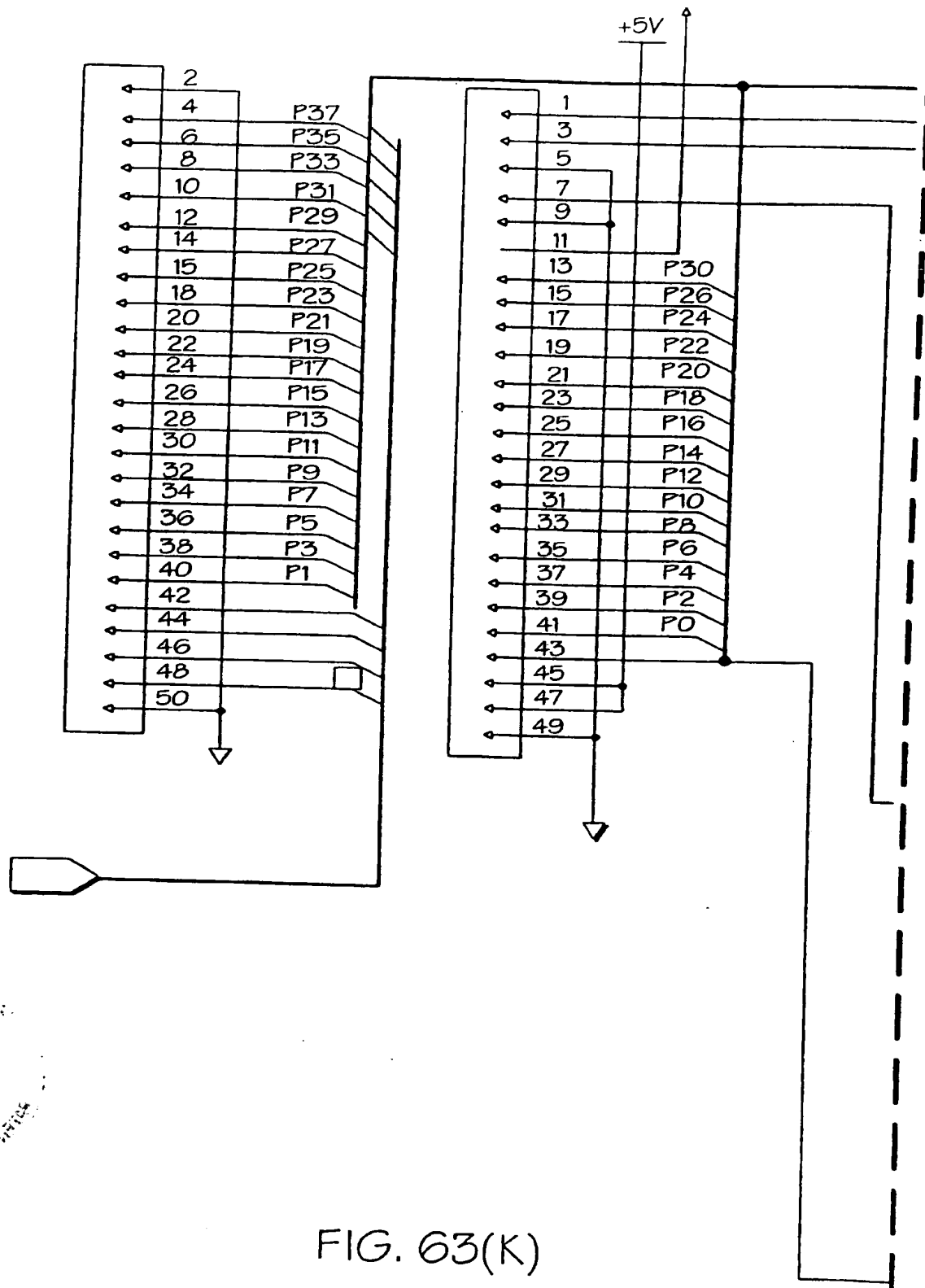
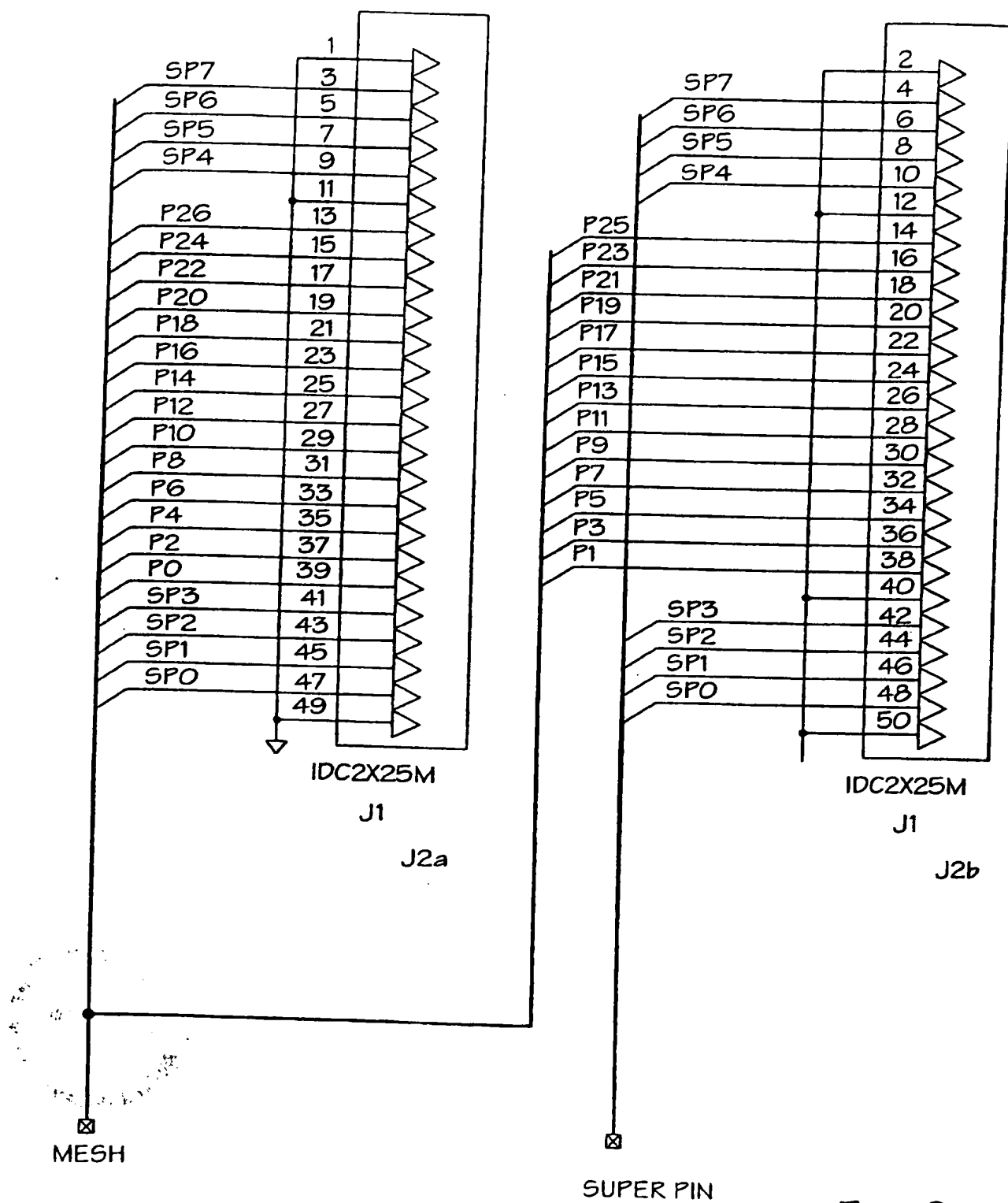
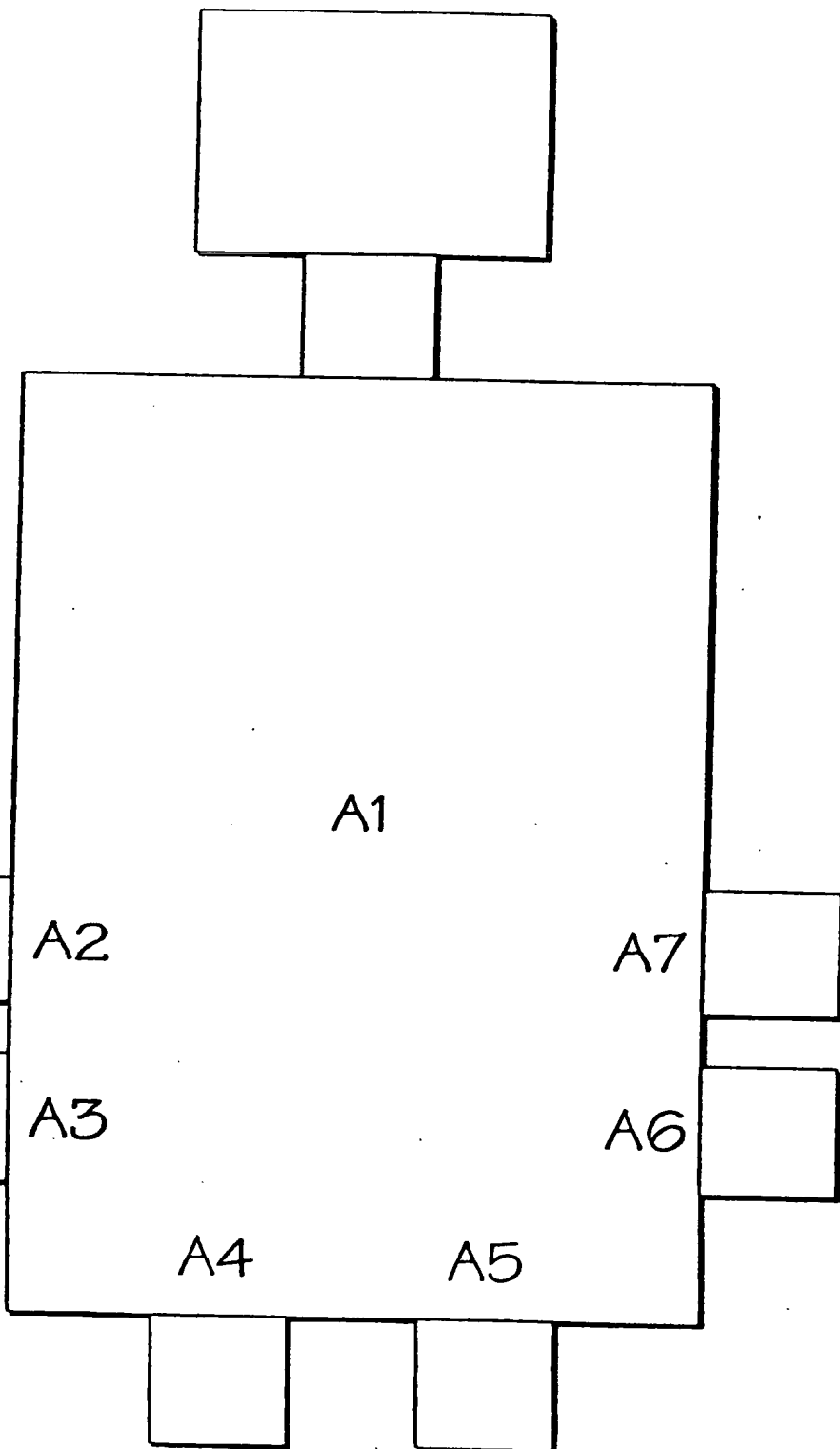


FIG. 63(K)

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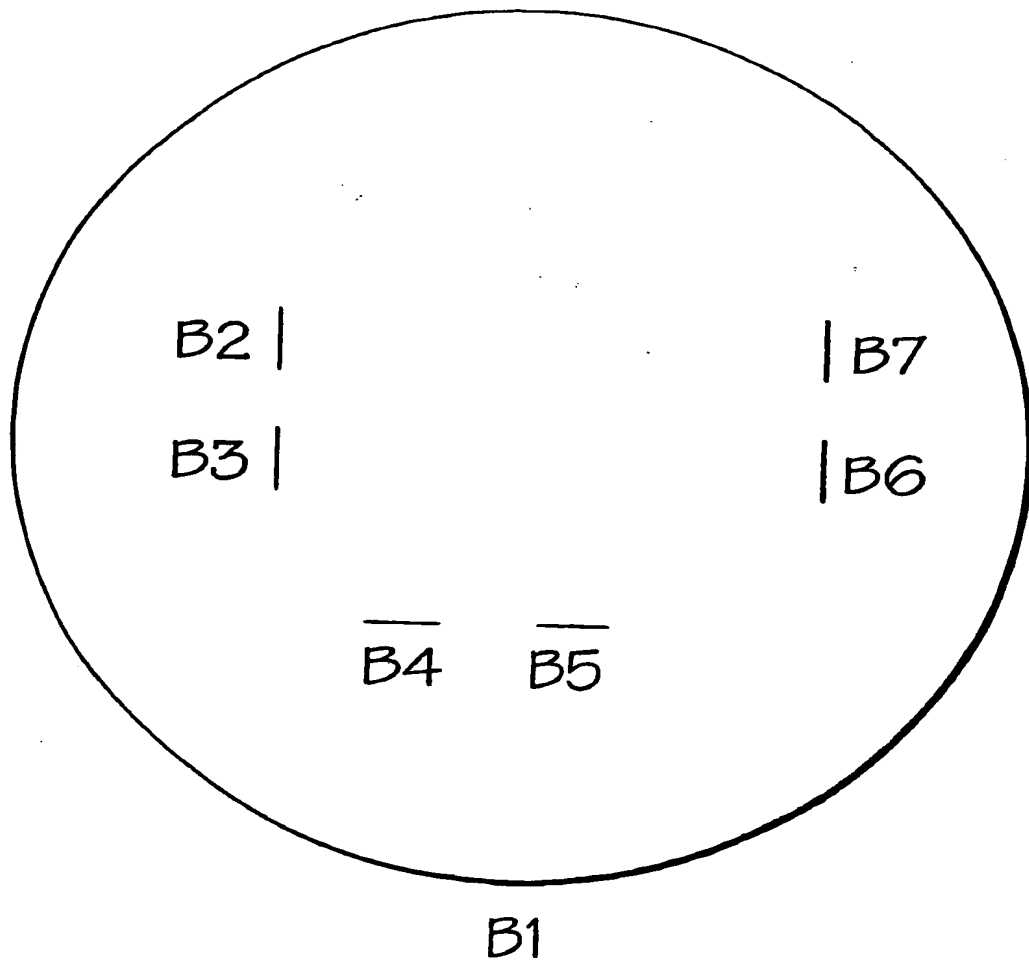
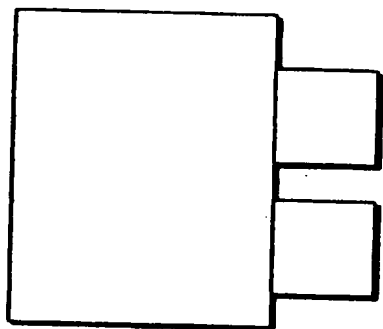


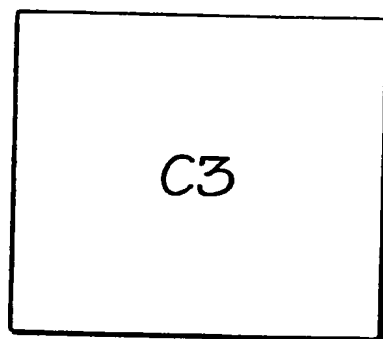
FIG. 66

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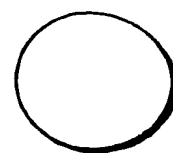
C1



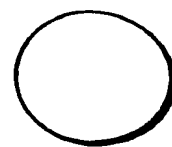
C3



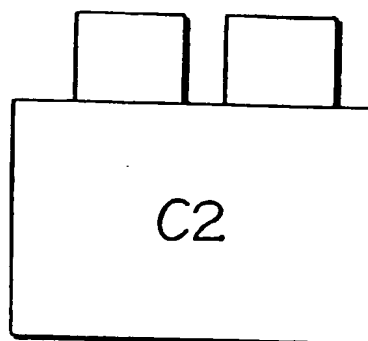
C4

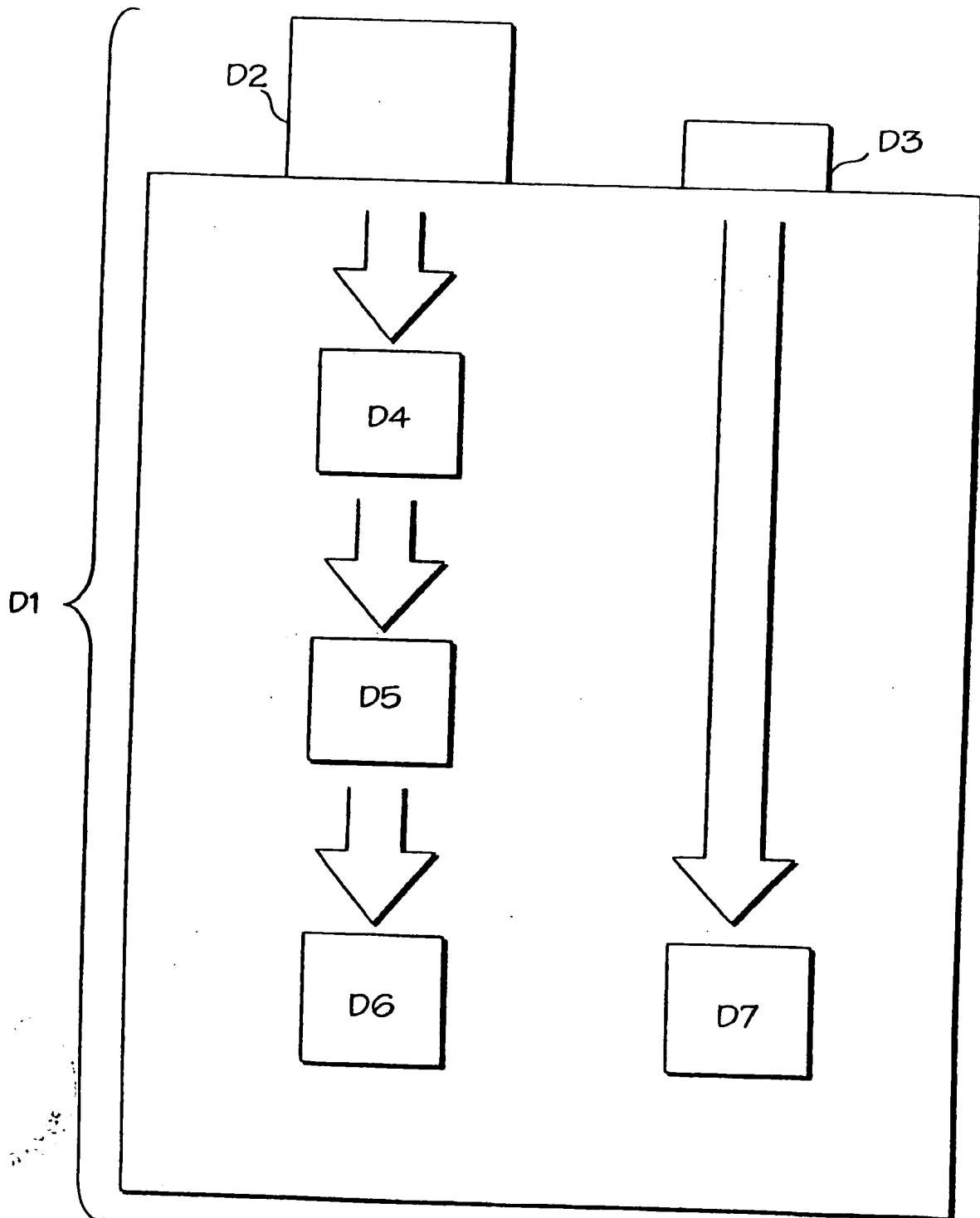


C5



C2







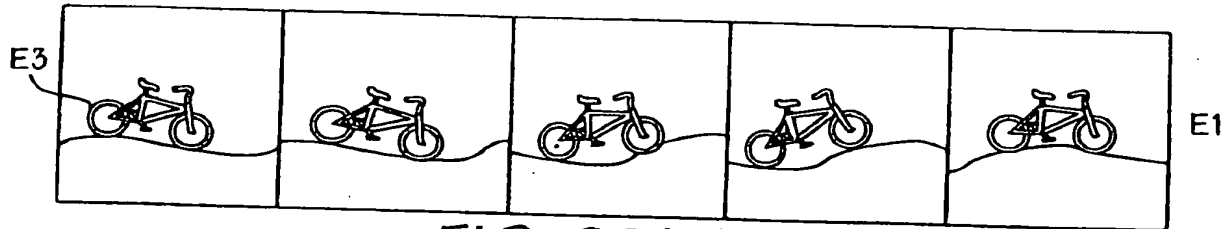


FIG. 69(A)

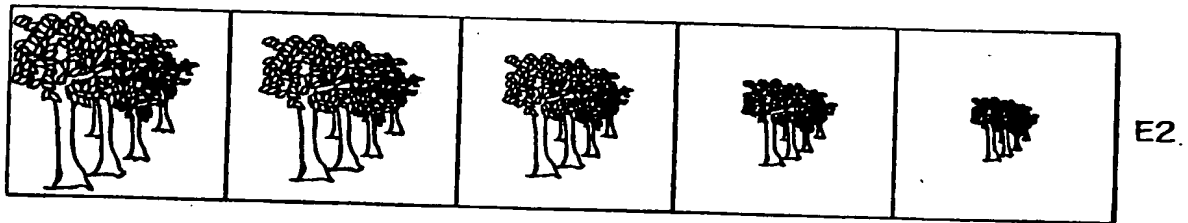


FIG. 69(B)

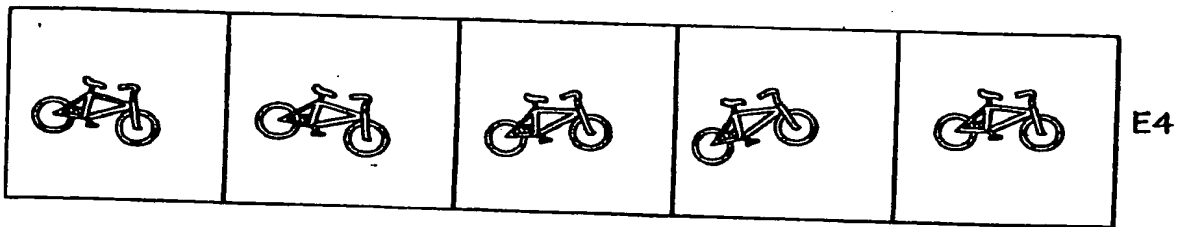


FIG. 69(C)

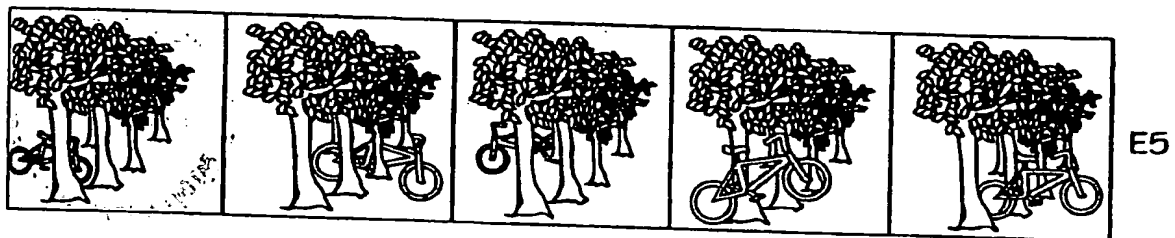


FIG. 69(D)

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